NORTHCOTE COLLEGE COURSE DIRECTORY

2022

Tēnā koutou kātoa

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

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

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

We hope that you find this booklet useful in choosing a course of study for 2022.

V. Barrie *Principal* Karen Russell Deputy Principal

TABLE OF CONTENTS

Section 1 General Information	Page
Courses available at Northcote College	4
Year Level Requirements for 2022	6
E-Learning	9
Selecting Your Courses for 2022	11
People to see for subject advice	12
Qualifications	
Literacy & Numeracy Requirements	17
University Entrance	19
Approved subjects for University Entrance School leaver admission requirements	
2022 Course codes	23

Secti	ion 2 Subject Descriptions	Page
Englis	sh	24
Englis	sh Language Learning	37
Media	a Studies	43
Mathe	ematics	50
Scienc	ce	58
	Biology, Chemistry, Internal Science, Science, Physics	
	Visual Arts Drama Music	67
Physic	cal Education & Health	87
	nology	94
Digita	al Technology	113
	Classical Studies Economics General Social Sciences Geography History Tourism	120
Comn	nerce	138
	Te Reo Maori and Tikanga Māori Chinese French Japanese Spanish	144

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

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

YEAR 10 COURSE REQUIREMENTS

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

The Arts Art Drama Music Media Studies

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

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

Business Studies Te Reo Māori Chinese French Japanese Spanish Art Drama Music Design & Visual Communication Food Technology Hard Materials Technology Fashion & Textiles

Digital & Creative Technologies

Option 3

Media Studies

YEAR 11 COURSE REQUIREMENTS

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

YEAR 12 COURSE REQUIREMENTS

- 1. All Year 12 courses must include English.
- 2. Mathematics at Level 2 is recommended for many pathways beyond school. While a course in Mathematics is not compulsory in Year 12, students are advised to take Mathematics beyond Level 1 and should ensure that they have met the numeracy requirements for entrance to university. If these requirements have not been achieved in Level 1, a Year 12 Maths course would be an appropriate subject choice. Consult your Dean. If Mathematics is not included in your Year 12 programme you must have discussed your subject choices and intended pathway with your Dean before your course will be approved.
- 3. We also recommend that Year 12 students include a Science subject in their programme.
- 4. Students are reminded of the requirement of the New Zealand Curriculum Framework that their course of study be broad and balanced. In general, students may take no more than two subjects from one learning area in any one year of study. Exceptions can only be made with the approval of the Dean and the HOD.
- 5. Most students will do a full course of six NCEA subjects, however with the approval of the Dean and parents, students are able to choose a course of five NCEA subjects.
- 6. Students may select courses from other senior levels with the approval of their parents, the HOD and the Dean.
- 7. Entry to senior courses will be based on progress made the previous year in that subject and in accordance with the Northcote College Criteria for Advancement. Course selection will be checked, and students will be notified of their enrolment status in each subject at the end of the year. Students wishing to appeal the decision or change courses must attend a Course Confirmation Day at the beginning of the 2022 school year. Students new to Northcote College should bring evidence of their achievement e.g. NZQA interim result notice.
- 8. Students and parents are advised to read the section on University Entrance which outlines the requirements (page 19). The 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.

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.
- 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 2022 school year. Students new to Northcote College should bring evidence of their achievement e.g. NZQA interim result notice.

E-LEARNING

What is e-Learning

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

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

Why do students take e-Learning?

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

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

What kind of students work best with e-Learning

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

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

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

Social Sciences:	Technology:		
Accounting: L1, 2, 3	Computer programming L1,2,3		
Business L2,3	Computer science and programming L3		
Classical Studies: L2, L3	DVC Graphics L1,3		
Economics: L1, 2, 3	DVC Textiles L2		
Geography: L1, 2, 3	Digital Technology L1, 2, 3		
History: L1, 2, 3	Digital technology-Website design L3		
Social Studies L1,2,3	Electronics and electrical engineering L2.3		
Tourism L2,3	Game development L2,3		
	Hospitality L3		
Languages:			
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	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		
Other:			
Religious Studies: L1, L2, L3			
Psychology L2, L3			

Other courses can be accommodated if there is a need.

Who are the e-Teachers?

Philosophy L2,L3

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

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

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

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

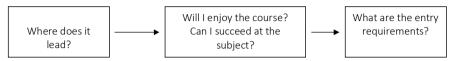
First you need to approach your Dean and explain what you wish to do. If your Dean feels you have the appropriate reasons and attributes for eLearning, you will be directed to the school e-Dean, Mr Condon. He will go over how e-learning works, the expectations and enrolment details. Your parents will 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 zoom video conferencing app and get set up for your first e-learning class. It is essential you regularly monitor your school email, as this will be the main method of communication with both the e-Dean and e-Teacher

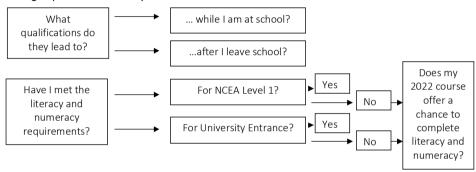
SELECTING YOUR COURSES FOR 2022

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

For each subject you choose:



For the group of senior courses you choose:



After choosing your senior course check:

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

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

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

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

PEOPLE TO SEE FOR SUBJECT ADVICE

Curriculum Area HOD and/or Teacher in Charge

ART Jessica Douglas

COMMERCE and ECONOMICS Simon Condon

DIGITAL TECHNOLOGY David Clarke

DRAMA Jared Edwards

ENGLISH Kate Meade

ENGLISH LANGUAGE Kathryn Teeboon

INTERNATIONAL LANGUAGES Rosa Guevara

LEARNING SUPPORT

MĀORI

(Learning Support Centre and C8)

MATHEMATICS Phil Collins

MEDIA Jane Hall

MUSIC Cameron Allen

PHYSICAL EDUCATION & HEALTH Stuart Chong HOD

Rebekah Te Hau – Health Education

SCIENCE Melissa Beaumont HOD

Science/Chemistry Oliver Holmes – Biology Alex Plummer – Physics

Leanne Kimpton

Shaunee Hiha

SOCIAL SCIENCES Charles Wallace HOD

Classics/History/General Social Sciences

Geography and Tourism

TECHNOLOGY Anne-Marie Whitby HOD

(Carpentry, Electronics, Food, Fashion, Hard Frances Kluge – Hospitality, Fashion & Textiles

Materials, Design & Visual Communication — Food & Nutrition

Jim McLellan – DVC & Hard Materials

NATIONAL CERTIFICATE OF EDUCATIONAL ACHIEVEMENT

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

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

Achievement Standard (A/S)

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

Unit Standards (U/S)

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

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

The assessment information listed in this directory is accurate at the time of printing but may be subject to change. The Course Outline provided to students in their subject classes at the start of 2022 may therefore differ from the assessment information listed within this directory.

How do students complete a qualification in 2022

There are three levels to NCEA qualifications.

Level 1 80 credits from any level, including 10 literacy and 10 numeracy credits

in a range of standards (see pages 17-18). Note that Level 1 literacy and numeracy

is a minimum requirement for all qualifications.

Level 2 80 credits with at least 60 credits from Level 2 or higher. Note that Level 1 literacy

and numeracy is a minimum requirement for all qualifications.

Level 3 80 credits with at least 60 credits from Level 3 or higher. Note that Level 1 literacy

and numeracy is a minimum requirement for all qualifications.

NB: Additional credits used to total 80 from below Level 3 must be from Level 2.

NCFA Results

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

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

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

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

NCEA Endorsement with Merit

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

NCEA Endorsement with Excellence

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

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

Course Endorsement

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

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

 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.)

Changes to NCEA in 2021 due to extended Covid-19 Alert Level 3 & 4 Lockdown

These changes apply to schools and kura disrupted by Alert Levels 3 or 4 for a total of 20 or more school days in 2021.

Learning Recognition Credits

For every 5 credits a student earns towards their NCEA through assessment, they would be entitled to one extra Learning Recognition Credit to acknowledge the disruption to their learning. Students undertaking NCEA Level 1 would be eligible for up to a maximum of 10 additional credits, while those at Levels 2 or 3 would be eligible for up to a maximum of 8 additional credits.

Certificate and Course Endorsements

For Certificate Endorsements, this would mean achieving 46 credits at Merit or Excellence level, instead of the usual 50. Course Endorsements would require 12 credits at Achieved or Merit or Excellence level in a course, rather than 14 – though students would still need to achieve at least 3 credits from external assessment and 3 from internal assessment (where these requirements usually apply).

University Entrance

To be awarded University Entrance, students would need to achieve 12 - rather than 14 - credits in each of 3 University Entrance Approved Subjects. Students would still need to attain NCEA Level 3 and meet literacy and numeracy requirements.

New Zealand Scholarship

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

The awards are:

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

Students interested in entering Scholarship should discuss the idea with the HOD of each specific subject area. Previous examination papers are available on-line (www.nzqa.govt.nz/qualifications-standards/awards/scholarship/scholarship-subjects) 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 2022. Most subjects offer Scholarship tutorial sessions from Term 2. These tutorials are outside of class time and additional work is required in preparation for NZ Scholarship assessment.

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

LITERACY AND NUMERACY REQUIREMENTS

It is essential that courses planned for Year 11 and Year 12 students in 2022 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 2022: 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?		
	Literacy	NCEA Level 1, 2, 3	10 at Level 1				" , or the Dean.
Credits needed for		UE	5 at Level 2 in Reading and 5 at Level 2 in Writing	R: W:			ve answered "No", you should talk to the
Credit	Numeracy	NCEA Level 1, 2, 3 and UE	10 at Level 1 or higher from specified standards				If you have answered " maybe" you should talk
				Write in the number of credits you have gained so far	Write in the number of credits still available. Get this from your course	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 (Lit B) it is possible to split the standard to fulfil the literacy requirement. For example, Drama 91215 can contribute 2 credits to the reading requirement and 2 credits to the writing requirement.

Literacy and Numeracy

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

In 2022, a wide range of achievement standards across subjects meet literacy or numeracy requirements at Level 1.

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

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

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

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

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

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

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

Business Studies Art Design Biology Classical Studies Design & Visual Comm. Chemistry Economics English

English for Academic Purposes Food & Nutrition Fashion & Textiles Health Geography Hard Materials Technology

Media Studies/Production Music History Science Te Reo Māori Physical Education

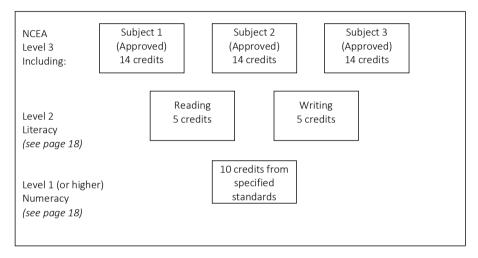
[www.nzqa.govt.nz]

UNIVERSITY ENTRANCE

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

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

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



Important Note:

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

Approved subjects for University Entrance

Accounting English Photography (Practical Art)

Agriculture & Horticulture French Physical Education

Biology Geography Physics

Business Studies German Printmaking (Practical Art)
Calculus Hauora Processing Technologies*

Chemistry Health Education Psychology
Chinese History Religious Studies

Classical Studies History of Art Samoan
Construction & Mechanical Tech's* Home Economics Science

Cook Island Maori Indonesian Sculpture (Practical Art)

DanceJapaneseSocial StudiesDesign (Practical Art)KoreanSpanishDesign & Visual CommunicationLatinStatistics

Digital Tech & Hangarau Matihiko* Mathematics Technology/Hangarau

DramaMedia StudiesTe Ao HakaEarth & Space ScienceMusic StudiesTe Reo MāoriEconomicsNZ Sign LanguageTe Reo Rangatira

Education for Sustainability Painting (Practical Art) Tongan

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

School Leaver Admission Requirements

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

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

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

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

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

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

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

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

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

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	
Subtotals	8	10	65	
Best 80 credits	8	10	62	
Calculate points	32 points (8x4)	30 points (10x3)	124 points (62x2)	
Entry Score: 186				

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 21) are counted in the calculation.

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

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

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

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

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

Examble:

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

COURSES AND CODES

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 Literacy Skills	ENL
English Language Learning	ESL
(for speakers of other languages)	EAP
	ECP
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 Calanas	ICC
Internal Science	ISC
Japanese	JAP
Mathematics	MAT
	MAT1
Mathematics towards Numeracy	MTN
Mathematics (Flexible Learning)	MFX
Mathematics towards Stats & Calc	MSC
Media Studies	MED
Media Production	MPR
Music	MUS
	MUSO
Ō Tātou Pūrākau	OTP
Painting	PAI
Photography	PHO
Physical Education	PED
Physics	PHY
Professional Cookery	PCO
Recreational Physical Education	RPE
Science	SCI
Social Studies	SST
Spanish	SPA
Sports Studies	SPO
Statistics	STA
Te Reo Maori	MAO
	TMAO
Tourism	TOU
Tutorial (assistance)	TUT
Web Media Design	WEB

Additional Codes:

AS Achievement Standard US Unit Standard

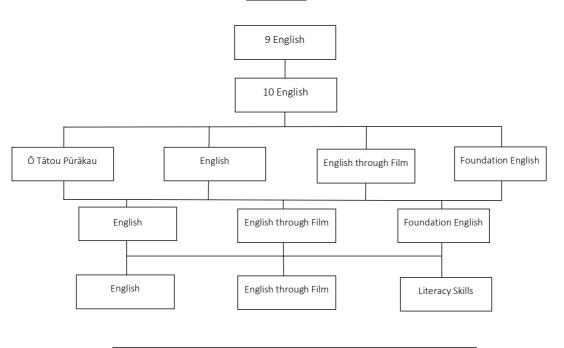
NCEA National Certificate of

Education Achievement

NZQF NZ Qualifications Framework

NZC NZ Curriculum

ENGLISH



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

Criteria for Advancement 2022

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 (refer to page 28)
11 Foundation English	1	Year 10 English (refer to page 29)
11 Ō Tātou Pūrākau	1	Year 10 English (refer to page 30)
12 English	2	12 credits in Level 1 English including one external standard
12 English through Film	2	12 credits in Level 1 English
12 Foundation English	2	English at Year 11 with fewer than 12 credits gained.
13 English	3	12 credits in Level 2 English (including 6 credits at Merit level
		or higher) and university entrance literacy.
13 English through Film	3	12 credits in Level 2 English, including AS91098 or AS91099
		and university entrance literacy.
13 Literacy Skills	2	At least 6 Level 2 English credits.

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

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

The assessment information listed in this directory is accurate at the time of printing but may be subject to change. The Course Outline provided to students in their subject classes at the start of 2022 may therefore differ from the assessment information listed within this directory.

YEAR 10 ENGLISH 10ENG

Main area of study:

English is about appreciating and engaging with language and literature in all its forms.

- Reading a range of texts for close analysis and pleasure
- Developing writing skills for a variety of purposes and audiences
- Speaking and listening in small and large groups in formal and informal situations
- Responding and presenting oral texts
- Close reading and producing visual texts

Learning strategies:

- Oral and written responses to a range of texts, exploring ideas and opinions
- Formal speaking
- Essay writing
- Processing and presenting of information
- Analysis of written, oral and visual texts
- Reading and writing in different genres
- Discussion in small and large groups

Assessment:

Standards based (N.Z. Curriculum levels 4-6)

YEAR 11 ENGLISH		11ENG	
Qualification:	NCEA Level 1 credits		
Pre requisite:	of Year	y of Achieved or higher grades in Year 10 English and on advice 10 teacher. ESOL students who are in the process of learning are advised to take an English Language programme (refer 7)	
Main area of study:	English is about appreciating and engaging with language and literature in all its forms.		
	close	ding a range of written, visual and oral texts for pleasure and eanalysis eloping writing skills	
	• Spea	sking and listening in small and large groups in informal and large groups in information and large groups in informal and large groups in informal and large groups in information a	
Learning strategies:	Reading a range of texts in order to appreciate language and ideasMaking connections between texts		
	• Deve	g beyond texts to relate ideas to real world contexts eloping writing skills in a range of text types ussion and collaboration	
Assessment options:	18 – 22 and ind	ts in this course are generally encouraged to aim for credits selected from the standards below. Student interest ividual teaching and learning programmes will inform	
	assessment choices.		
		ement Standards:	
	90849	Show understanding of studied written texts [External, 4 credits, Literacy]	
	90850	Show understanding of studied visual/oral texts [External, 4 credits, Literacy]	
	90851	Show understanding of unfamiliar written texts through close reading [External, 4 credits, Literacy]	
	90857	Construct and deliver an oral presentation [Internal, 3 credits, Literacy]	
	90052	Produce creative writing [Internal, 3 credits, Literacy]	
	90852	Explain significant connections across a range of texts [Internal, 4 credits, Literacy]	
	90053 90855	Produce formal writing [Internal, 3 credits, Literacy]	
	90855	Create a visual text [Internal, 3 credits, Literacy]	

YEAR 11 ENGLISH THROUGH FILM

11FLM

Qualification:

NCFA Level 1 credits.

This course has a focus on visual language and is for students who

may find aspects of English challenging.

Pre-requisite:

Combination of Developing and Achieved grades in Year 10 English and on advice of Year 10 teacher. ESOL students who are in the process of learning English are advised to take an English Language

programme (refer page 37).

Main area of study:

English is about appreciating and engaging with language and

literature in all its forms.

 Reading a range of written, visual and oral texts for pleasure and close analysis

Developing writing skills

 Speaking and listening in small and large groups in informal and formal situations

Learning strategies:

• Portfolio of writing in different genre

 Response logs for recording ideas and opinions of reading individual texts and for making connections across texts

Discussion in small or large groups

Assessment options:

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

90053

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]
Produce creative writing [Internal, 3 credits, Literacy]
Produce formal writing [Internal, 3 credits, Literacy]

YEAR 11 FOUNDATION ENGLISH

11FEN

Qualification:

NCFA 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.

Pre-requisite:

Combination of Beginning and Developing grades in Year 10 English and on advice of Year 10 teacher. ESOL students who are in the process of learning English are advised to take an English Language programme (refer page 37).

Main area of study:

English is about appreciating and engaging with language and literature in all its forms.

- Reading a range of written, visual and oral texts for pleasure and close analysis
- Developing writing skills
- Speaking and listening in small and large groups in informal and formal situations
- Presenting visual texts

Learning strategies:

- Portfolio of writing in different genre
- Response logs for recording ideas and opinions of reading individual texts and for making connections across texts
- · Discussion in small or large groups
- Production of visual texts

Assessment options:

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 11 Ō TĀTOU PŪRĀKAU (OUR STORIES)

110TP

Qualification:

NCFA Level 1 credits

This is a new course in 2022. Please contact the HoD English or Dean if you would like more information.

Pre requisite:

An interest in studying English with a consideration of a Māori world view and Māori values and practices, and a desire to learn about the special stories of Aotearoa and the Pacific. Students do not need to be Māori to take this course. ESOL students who are in the process of learning English are advised to take an English Language programme (refer page 37).

Main area of study:

English is about appreciating and engaging with language and literature in all its forms.

- Reading a range of written, visual, and oral texts (with a focus on stories of Aotearoa and the Pacific) for pleasure and close analysis
- Developing writing skills
- Speaking and listening in small and large groups in informal and formal situations

Learning strategies:

- Learning activities informed by cultural concepts of ako (collaborative learning), whanaungatanga (strong relationships), manaakitanga (integrity and care), and tāngata whenuatanga (strong sense of place and identity).
- Reading a range of texts (with a focus on stories of Aotearoa and the Pacific) in order to appreciate language and ideas
- Making connections between texts
- Going beyond texts to relate ideas to real world contexts
- Developing writing skills in a range of text types
- Discussion and collaboration

Assessment options:

Students in this course are generally encouraged to aim for 18-22 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.

Achievement Standards:

90849	Show understanding of studied written texts
	[External, 4 credits, Literacy]
90850	Show understanding of studied visual/oral texts
	[External, 4 credits, Literacy]
90851	Show understanding of unfamiliar written texts through close
	reading [External, 4 credits, Literacy]
90857	Construct and deliver an oral presentation
	[Internal, 3 credits, Literacy]
90052	Produce creative writing [Internal, 3 credits, Literacy]
90852	Explain significant connections across a range of texts
	[Internal, 4 credits, Literacy]
90053	Produce formal writing [Internal, 3 credits, Literacy]

90855 Create a visual text [Internal, 3 credits, Literacy]

YEAR 12 ENGLISH		12ENG
Qualification: Pre requisite:	This cou to study The cou range o	evel 2 credits. Irse is strongly recommended for those students who intend English at Level 3 or humanity subjects at university level. Irse builds on the skills from 11 English and develops a wide If analytical reading, writing and thinking skills. Its in Level 1 English including one external standard.
Main area of study:	English is about appreciating and engaging with language and	
main area or seasy.	ReadDeveSpea	re in all its forms. ling a range of texts for discussion, analysis and pleasure eloping creative and formal writing skills king in small and large groups to share ideas and responses ing and analysing film
Learning strategies:	 Production of visual work Response log for recording ideas and thoughts related to course material, including books read Essay writing Formal speaking Personal and formal writing Small group and class discussion 	
Assessment options:	17 – 21 and ind assessm	s in this course are generally encouraged to aim for credits selected from the standards below. Student interest ividual teaching and learning programmes will informment choices. ment Standards: Analyse specified aspect(s) of studied written text(s), supported by evidence [External, 4 credits, Literacy, UE Reading/Writing] Analyse specified aspect(s) of studied visual or oral text(s), supported by evidence [External, 4 credits] Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence [External, 4 credits, Literacy, UE Reading/Writing] Produce a selection of crafted and controlled writing [Internal, 6 credits, Literacy, UE Writing] Construct and deliver a crafted and controlled oral text [Internal, 3 credits, Literacy] Create a crafted and controlled visual and verbal text [Internal, 3 credits, Literacy] Form developed personal responses to independently read texts, supported by evidence [Internal, 4 credits, Literacy, UE Reading]

YEAR 12 ENGLISH THROUGH FILM

12FLM

Qualification:

NCFA 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.

Pre requisite:

12 credits in Level 1 English

Main area of study:

English is about appreciating and engaging with language and

literature in all its forms.

· Analysing film

• Reading a range of self-selected texts

• Developing creative and formal writing skills

Developing literacy skills

• Speaking informally in groups

Learning strategies:

• Research and reports

• Creative and formal writing portfolio

Small group and class discussion

Assessment options:

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:

91099 Analyse specified aspect(s) of studied visual or oral text(s)

supported by evidence

[External, 4 credits, Literacy, UE Writing]

91101 Produce a selection of crafted and controlled writing

[Internal, 6 credits, Literacy, UE Writing]

91102 Construct and deliver a crafted and controlled oral text

[Internal, 3 credits, Literacy]

91103 Create a crafted and controlled visual and verbal text

[Internal, 3 credits, Literacy]

91105 Use information literacy skills to form developed conclusion(s) [Internal, 4 credits, Literacy, UE Reading]

91106 Form developed personal responses to independently read

texts [Internal, 4 credits, Literacy, UE Reading]

91107 Analyse aspects of visual and/or oral text(s) through close

viewing and/or listening, supported by evidence

[Internal, 3 credits, Literacy]

YEAR 12 FOUNDATION ENGLISH

12FEN

Qualification:

NCFA Level 2 credits.

This course is intended to suit students who want to concentrate on improving confidence with the study of language and literature and the basic English skills of oral, written and visual communication.

This course will offer some literacy credits, but will not offer sufficient credits for the literacy requirement for University Entrance.

Pre-requisite:

An English course at Year 11. Suitable for students who gained fewer

than 12 credits in English at Level 1.

Main area of study:

English is about appreciating and engaging with language and

Information literacyClose reading of film

• Oral and written communication of opinions, ideas and information

• Improvement of technical aspects of written English

Learning strategies:

• Small group and large group discussion

· Oral presentation

Reading and writing

Assessment options:

Students in this course are generally encouraged to aim for 13-19 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.

Achievement Standards:

91101 Produce a selection of crafted and controlled writing [Internal, 6 credits, Literacy, UE Writing]

91102 Construct and deliver a crafted and controlled oral text [Internal, 3 credits, Literacy]

[Internal, 3 credits, Literacy]

91105 Use information literacy skills to form developed conclusion(s) [Internal, 4 credits, Literacy, UE Reading]

91107 Analyse aspects of visual and/or oral text(s) through close viewing and/or listening supported by evidence

[Internal, 3 credits, Literacy]

91103 Create a crafted and controlled visual and verbal text

[Internal, 3 credits, Literacy]

34 YEAR 13 ENGLISH 13ENG Qualification: Level 3 NCFA credits. This course of study is for students with an enjoyment and appreciation of literature and language, and is strongly advised for students wishing to study humanity subjects at university level. Level 3 English demands analysis of language and literature, and requires critical thinking. 12 credits in English Level 2 including 6 credits at Merit level or higher Pre requisite: and University Entrance literacy. English is about appreciating and engaging with language and Main area of study: literature in all its forms. Critical analysis of language in context of prose and poetry Development of creative and formal writing skills Development of oral presentation skills • Close reading of a range of texts such as fiction, film, poetry Learning strategies: In class discussion • Oral and written analysis Essay writing Research Wide reading of texts · Formal speaking Students in this course are generally encouraged to aim for Assessment options: 16 – 20 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices. Achievement Standards: 91472 Respond critically to specified aspects of studied written text(s), supported by evidence [External, 4 credits, Literacy, UE Reading/Writing] 91473 Respond critically to specified aspects of studied visual or oral text(s), supported by evidence [External, 4 credits, Literacy, UE Writing] 91474 Respond critically to significant aspects of unfamiliar written texts through close reading, supported by evidence

[External, 4 credits, Literacy, UE Reading/Writing] 91475 Produce a selection of fluent and coherent writing which develops, sustains, and structures ideas [Internal, 6 credits, Literacy, UE Writing] Create and deliver a fluent and coherent oral text which 91476 develops, sustains, and structures ideas [Internal, 3 credits, Literacy] Create a fluent and coherent visual text which develops, 91477 sustains and structures ideas using verbal and visual language [Internal, 3 credits, Literacy] Develop an informed understanding of literature and/or 91479 language using critical texts

[Internal, 4 credits, Literacy, UE Reading]

YEAR 13 ENGLISH THROUGH FILM

13FLM

Qualification:

Level 3 NCFA credits.

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.

Pre requisite:

At least 12 credits at Level 2 English, including AS91098 or AS91099 and University Entrance literacy.

Main area of study:

English is about appreciating and engaging with language and

literature in all its forms.

A genre or director study

Film analysis

Writing

Research

• Seminar presentation

· Visual text creation

Learning strategies:

Critical thinking

• Small group and class discussion

• Independent work

Assessment options:

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:

91473 Respond critically to specified aspects of studied visual or oral text(s), supported by evidence
[External, 4 credits, Literacy, UE Writing]

91476 Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas
[Internal, 3 credits, Literacy]

91477 Create a fluent and coherent visual text which develops, sustains, and structures ideas using verbal and visual language [Internal, 3 credits, Literacy]

91478 Respond critically to significant connections across texts, supported by evidence [Internal, 4 credits, Literacy]

91479 Develop an informed understanding of literature and/or language using critical texts

[Internal, 4 credits, Literacy, UE Reading]
91480 Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence

[Internal, 3 credits, Literacy]

YEAR 13 LITERACY SKILLS

13ENL

Qualification:

NCFA Level 2 and 3 credits.

This course is intended to suit students who want to concentrate on improving confidence with the study of language and literature and building basic English skills of oral, written and visual communication. Students are encouraged to work towards the literacy requirement

for University Entrance.

Pre-requisite:

At least 6 Level 2 English credits

Main area of study:

English is about appreciating and engaging with language and $% \left(1\right) =\left(1\right) \left(1\right)$

literature in all its forms.Developing reading skills

Improving technical aspects of written expression

 $\bullet \quad \text{Improving communication through written, oral and visual} \\$

language

Learning strategies:

• Small group and large group discussion

Reading and writing

• Moving to independent work

Assessment:

Assessments offered will allow students to pursue their interests, to build literacy skills and to meet the University Entrance literacy

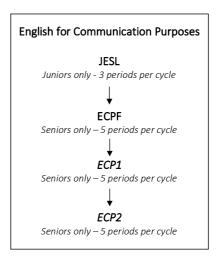
requirement. (Refer page 17)

Students may work at Level 2 and 3 English standards concurrently

with the aim of meeting UE literacy.

<u>English Language (EL) – English for Speakers of Other Languages</u>

English for Academic Purposes Note: 5 periods per cycle EAP1 Seniors only EAP2 Seniors only CAP3 Seniors only



Criteria for Advancement 2022

Subject	Entry Requirements
---------	--------------------

English for Communication Purposes		
JESL English Language Learning	None. A course for English Language Learners who	
	require additional support with reading, writing,	
	speaking, listening and vocabulary.	
ECPF English for Communication	None. This course is for students who are at ELLP Stage	
Purposes	F-1* and require additional support with writing,	
	speaking, listening and vocabulary.	
ECP1 English for Communication	5 credits in EL Level 1 Writing (US27997) AND	
Purposes 1	5 credits in EL Level 1 Speaking (US31025 or US31013)	
	AND at least another 15 credits EL Level 1	
ECP2 English for Communication	5 credits in EL Level 2 Writing (US27999) AND	
Purposes 2	5 credits in EL Level 2 Speaking (US31026 or US31020)	
	AND at least another 15 credits EL Level 2	

English for Academic Purposes	
EAP1 English for Academic	None. This course is for students who are at ELLP Stage
Purposes 1	1 - 2* who require additional support with reading,
	writing, speaking, listening and vocabulary.
EAP2 English for Academic	5 credits in EL Level 2 Writing (US27999) AND
Purposes 2	5 credits in EL Level 2 Reading (US30995 or US31006)
	AND
	At least another 15 credits EL Level 2
EAP3 English for Academic	10 credits in EL Level 3 Writing (US28068, US28069, or
Purposes 3	US28070) AND
	10 credits in EL Level 3 Reading (US30997 and US31008)
	AND at least another 10 credits EL Level 3

Notes:

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

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

Each strand (EAP and ECP) function independently of each other and depend on student language level/attainment in the course.

^{*}Determined by testing completed before the start of the academic year.

JUNIOR ENGLISH LANGUAGE LEARNING

IESI

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

Academic Pathway: On completion of the course, students can progress to ECP and/or

EAP.

Main area of study: Development of English skills, particularly reading and writing, to

support the academic requirements of other areas of the curriculum. Development of vocabulary acquisition to cover at least the first one

thousand words of English.

Learning Strategies: A variety of activities which focus on the four language skills (reading,

writing, speaking, and listening)

Assessment: Ongoing assessment of language acquisition.

ENGLISH FOR COMMUNICATION PURPOSES

ECPF

Qualification: NCEA Level 1 credits

Pre-requisite: None. This course is for students who are at ELLP Stage $F - 1^*$ and

require additional support with writing, speaking, listening and

vocabulary.

Main area of study: This course focuses on communication in the English language. It will

develop the areas of speaking, writing, and listening. It will also

develop students' vocabulary.

Assessment: Students will be offered the following English Language Level 1 Unit

Standards. A total of 25 Level 1 credits are available in this course.

27997 Write simple texts for practical everyday purposes

[Level 2, Internal, 5 credits]

30984 Demonstrate understanding of simple spoken instructions in

everyday situations [Level 1, Internal, 5 credits]

31025 Present simple information on an everyday familiar topic

[Level 1, Internal, 5 credits]

31013 Participate in simple everyday spoken interactions

[Level 1, Internal, 10 credits]

ENGLISH FOR COMMUNICATION PURPOSES 1

Qualification: NCEA Level 2 credits

Pre-requisite: 5 credits in EL Level 1 Writing (US27997) and

5 credits in EL Level 1 Speaking (US31025 or US31013) and

at least another 15 credits EL Level 1

Main area of study: This course focuses on communication in the English language. It will

develop the areas of speaking, writing, and listening. It will also

develop students' vocabulary.

Assessment: Students will be offered the following English Language Level 2 Unit

Standards. A total of 20 Level 2 credits are available in this course.

ECP1

ECP2

28000 Write a simple text for a practical purpose

[Level 2, Internal, 5 credits]

30985 Demonstrate understanding of straightforward spoken instructions in a familiar context [Level 2, Internal, 5 credits]

31026 Present information on a familiar topic

[Level 2, Internal, 5 credits]

31020 Participate in an interview on a familiar topic

[Level 2, Internal, 5 credits]

ENGLISH FOR COMMUNICATION PURPOSES 2

Qualification: NCEA Level 3 credits

Pre-requisite: 5 credits in EL Level 2 Writing (US27999) and

5 credits in EL Level 2 Speaking (US31026 or US31020) and

at least another 15 credits EL Level 2

Main area of study: This course focuses on communication in the English language. It will

develop the areas of speaking, writing, and listening. It will also

develop students' vocabulary.

Assessment: Students will be offered the following English Language Level 3 Unit

Standards. A total of 20 Level 3 credits are available in this course.

28069 Write a text for a practical purpose

[Level 3, Internal, 5 credits]

30987 Demonstrate understanding of spoken instructions in a familiar

context [Level 3, Internal, 5 credits]

31027 Deliver a developed presentation on a familiar topic

[Level 3, Internal, 5 credits]

28062 Participate in a formal interview [Level 3, Internal, 5 credits]

ENGLISH FOR ACADEMIC PURPOSES 1 EAP1

Qualification: NCEA Level 2 credits

Pre-requisite: None. This course is for students who are at ELLP Stage 1-2* who

require additional support with reading, writing, speaking, listening

and vocabulary.

Main area of study: This course focuses on academic English language. It will develop the

areas of reading, writing, and listening. It will also develop students'

vocabulary.

Assessment: Students will be offered the following English Language Level 2 Unit

Standards. A total of 20 credits are available in this course.

31006 Read and understand a range of straightforward written texts

independently [Level 2, Internal, 5 credits]

30995 Read and understand a straightforward text on a familiar topic

[Level 2, Internal, 5 credits]

27999 Write a simple connected text on a familiar topic

[Level 2, Internal, 5 credits]

30980 Demonstrate understanding of a straightforward spoken text

on a familiar topic [Level 2, Internal, 5 credits]

ENGLISH FOR ACADEMIC PURPOSES 2 EAP2

Qualification: NCEA Level 3 credits

Pre-requisite: 5 credits in EL Level 2 Writing (US27999) and

5 credits in EL Level 2 Reading (US30995 or US31006) and

at least another 15 credits EL Level 2

Main area of study: This course focuses on academic English language. It will develop the

areas of reading, writing, and listening. It will also develop students'

vocabulary.

Assessment: Students will be offered the following English Language Level 3 Unit

Standards. A total of 20 credits are available in this course.

31008 Read and understand a range of written texts independently

[Level 3, Internal, 5 credits]

30997 Read and understand a text on a familiar topic

[Level 3, Internal, 5 credits]

28068 Write a connected text on a familiar topic

[Level 3, Internal, 5 credits]

30982 Demonstrate understanding of a spoken text on a familiar topic

[Level 3, Internal, 5 credits]

ENGLISH FOR ACADEMIC PURPOSES 3 EAP3

Qualification: NCEA Level 4 credits and UE Literacy

Pre-requisite: 10 credits in EL Level 3 Writing (two of US28068, US28069, or

US28070) and

10 credits in EL Level 3 Reading (US30997 and US31008) and

at least another 10 credits EL Level 3

Main area of study: This course focuses on academic English language. It will develop the

areas of reading and writing in preparation for university study. It will

also develop students' academic vocabulary.

Assessment: Students will be offered the following English for Academic Purposes

Level 4 unit standards. A total of 12 Level 4 credits are available in this

course.

22751 Read and process information in English for academic purpose

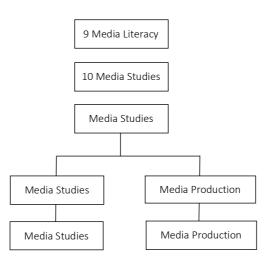
[Level 4, Internal, 6 credits, Literacy, UE Reading]

22750 Write a crafted text for a specified audience using researched

material in English for an academic purpose

[Level 4, Internal, 6 credits, Literacy UE Reading/Writing]

MEDIA



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 2022

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

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

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 2022 may therefore differ from the assessment information listed within this directory.

YEAR 10 MEDIA STUDIES

10MFD

Main area of study:

This course is designed as an introduction to prepare students for senior media and the key concepts of media studies; analysing films, linking media with society to understand its context (for example social media) and the production of media. The main focus is on visual texts. Students will learn to interpret the text and understanding of selected elements and the ideas they communicate. Students will work in groups, behind and in-front of the camera, to develop their practical skills and ideas to produce a film using cameras and editing equipment.

Learning strategies:

- Interpreting how texts communicate through analysis of media texts
 - Research
 - Practical activities production of a range of media texts
 - Using new technologies
 - Cooperative learning activities
 - Working independently and collaboratively to develop ideas

Assessment:

Standards based

YEAR 11 MEDIA STUDIES

11MED

Qualification: NCEA Level 1 credits

Pre requisite: Merit or higher in a Year 10 Media Studies assessment or, with HOD

approval, Merit or higher in Year 10 English writing and the ability to work collaboratively in a group. Priority will be given to students who

completed Year 10 Media Studies.

Main area of study: This course, focusing on film, television and the internet, is aimed at

developing an understanding of how we use, consume and create media. Students will develop skills and confidence using technical equipment to

film and edit in the creation of a group media product.

Learning strategies: Research, close reading and analysis of media texts, production of music

video, formal writing and co-operative learning activities.

Assessment: Achievement Standards:

90989 Demonstrate understanding of how individuals interact with the

media [Internal, 3 credits, Literacy/Numeracy]

90990 Demonstrate understanding of selected elements of media text(s)

[Internal, 3 credits, Literacy]

90992 Demonstrate understanding of characteristics of a media genre

[External, 4 credits, Literacy]

90994 Complete a media product using a specified range of conventions,

from a design and plan [Internal, 6 credits]

YEAR 12 MEDIA STUDIES

12MED

Qualification:

NCEA Level 2 credits

Pre requisite:

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

Studies

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

considered.

Main area of study:

This course, focusing on visual media is aimed at developing critical literacy. Central to the course is working collaboratively towards an understanding of commercial aspects of the media, 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.

screen their work

Learning strategies:

Research, close reading exercises, production, group work and guest

speakers.

Assessment:

Achievement Standards

91249 Demonstrate understanding of narrative in media texts

[Internal, 4 credits, Literacy]

91251 Demonstrate understanding of an aspect of a media genre

[External, 4 credits, Literacy, UE Writing]

91252 Produce a design and plan for a developed media, using a range of

conventions [Internal, 4 credits, Literacy]

91253 Complete a developed media product from a design and plan,

using a range of conventions [Internal, 6 credits, Literacy]

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

YEAR 12 MEDIA PRODUCTION

12MPR

Qualification:

NCEA Level 2 credits.

Pre requisite:

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

Studies

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

considered.

Main area of study:

The focus is on gaining experience in story-telling through film, scriptwriting and production skills. This course is designed for students who have an aptitude for handling equipment as well as flair, creativity and an eye for composition and story-telling. 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.

Learning strategies:

Practical activities, script writing, media production, group work and

guest speakers.

Assessment:

Achievement Standards:

91249 Demonstrate understanding of narrative in media texts

[Internal, 4 credits, Literacy]

91252 Produce a design and plan for a developed media product, using a

range of conventions [Internal, 4 credits, Literacy]

91253 Complete a developed media product from a design and plan,

using a range of conventions [Internal, 6 credits, Literacy]
91255 Write a developed media text for a specific target audience

[Internal, 3 credits, Literacy, UE Writing]

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

Media

91251 Demonstrate an understanding of an aspect of a media genre

[External, 4 credits, Literacy, UE Reading/Writing]

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

YEAR 13 MEDIA STUDIES

13MFD

Qualification:

NCFA Level 3 credits.

This course is recommended for those students considering studying

media or communications at tertiary level.

Pre requisite:

12 credits in NCEA Media Level 2. The ability to work collaboratively in a group. Priority will be given to students who completed Year 12 Media

Studies or Media Production.

It is advised that students have completed a Media course before. Exceptions may be considered via an interview with the HOD to seek approval. A minimum of 12 credits in NCEA English Level 2 including merit or higher in at least two standards is required to be considered. This course covers the key media concepts of genre, industry and

Main area of study:

production. There is a focus on the relationship between media and society and how this is integrated into each aspect. Students will have the opportunity to create a product that may be screened publicly. Research, close reading of film, film production group work, field trips,

Learning strategies:

critical analysis through essay writing, discussion and analysis of texts.

Assessment: Achievement Standards

91490 Demonstrate understanding of an aspect of a media industry

[External, 4 credits, Literacy, UE Reading/Writing]

91493 Demonstrate understanding of a relationship between a media genre and society [External, 4 credits, Literacy, UE

Reading/Writing]

91494 Produce a design for a media product that meets the

requirements of a brief [Internal, 4 credits, Literacy]
91495 Create a media product using appropriate media technology

[Internal, 6 credits, Literacy]

91496 Demonstrate understanding of a significant development in

the media [Internal, 3 credits, Literacy]

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

YEAR 13 MEDIA PRODUCTION

13MPR

Qualification:

NCEA Level 3 credits.

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.

Pre requisite:

12 credits in NCEA Media Level 2. The ability to work collaboratively in a group. Priority will be given to students who completed Year 12 Media

Production or Media Studies.

It is advised that students have completed a Media course before. Exceptions may be considered via an interview with the HOD to seek approval. A minimum of 12 credits in NCEA English Level 2 including merit or higher in at least two standards is required to be considered.

Main area of study:

This course further develops storytelling skills and techniques through film – scriptwriting, analysis and production skills. Students will also continue to develop critical literacy through reading films from different perspectives. Students will have the opportunity to create a product that may be screened publicly.

Learning strategies:

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.

Assessment:

Achievement Standards: 91491 Demonstrate understanding of the meaning of a media text

through different readings [Internal, 3 credits, Literacy] 91494 Produce a design for a media product that meets the

requirements of a brief [Internal, 4 credits, Literacy]

91495 Produce a media product to meet the requirements of a brief

[Internal, 6 credits, Literacy]

91497 Write a media text to meet the requirements of a brief

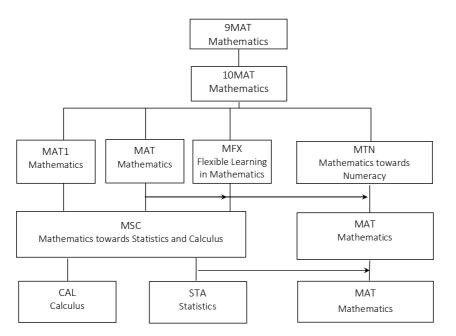
[Internal, 3 credits, Literacy, UE Writing]

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

91490 Demonstrate understanding of an aspect of media industry [External, 4 credits, Literacy, UE Reading/Writing]

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 2022

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

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 2022 may therefore differ from the assessment information listed within this directory.

YEAR 10 MATHEMATICS 10MAT

Qualification: NCEA Level 1 credits

Main area of study: Topics studied include Number, Geometry, Measurement, Algebra

and Statistics.

Learning strategies: Practical activities and written/digital work

Assessment: Topic tests, examinations.

There may be an opportunity for students to gain NCEA Level 1 credits

in this course.

Equipment: Ruler, eraser, pens, pencils. A scientific calculator is required for this

course but a graphical calculator will be advantageous.

Students entering the Australian Mathematics Competition are

required to pay the \$8 entry fee.

Students entering the Otago Mathematics Competition are required

to pay the \$5 entry fee.

YEAR 11 MATHEMATICS 11MAT

Qualification: NCEA Level 1 credits

Pre requisite: Majority of Achieved grades (or better) in Year 10 Mathematics,

especially in Number and Algebra.

Learning strategies: Practical activities and written/digital work

Assessment: Achievement Standards

91029 Linear Algebra [Internal, 3 credits, Numeracy] 91027 Algebra [External, 4 credits, Numeracy]

(MCAT paper, i.e. an external assessment sat at school during Term 3) 91028 Tables, Equations and Graphs [External, 4 credits, Numeracy]

91037 Chance and Data [External, 4 credits, Numeracy]

Equipment: A graphical calculator is strongly encouraged for this course.

Students entering the Australian Mathematics Competition are

required to pay the \$8 entry fee.

Students entering the Otago Mathematics Competition are required

to pay the \$5 entry fee.

YEAR 11 MATHEMATICS 1

11MAT1

Qualification: NCEA Level 1 credits

Pre requisite: Majority of Merit grades (or better) in Year 10 Mathematics,

especially in Number and Algebra.

Learning strategies: Practical activities and written/digital work

Assessment: Achievement Standards

91029 Linear Algebra [Internal, 3 credits, Numeracy] 91027 Algebra [External, 4 credits, Numeracy]

(MCAT paper, i.e. an external assessment sat at school during Term 3) 91028 Tables, Equations and Graphs [External, 4 credits, Numeracy]

91031 Geometric Reasoning [External, 4 credits, Numeracy] 91037 Chance and Data [External, 4 credits, Numeracy]

Equipment: A graphical calculator is strongly encouraged for this course.

Students entering the Australian Mathematics Competition are

required to pay the \$8 entry fee.

Students entering the Otago Mathematics Competition are required

to pay the \$5 entry fee.

YEAR 11 MATHEMATICS TOWARDS NUMERACY

11MTN

Qualification: NCEA Level 1 credits

This course emphasises the use of basic, practical mathematics in everyday life and provides a pathway towards gaining Numeracy.

Pre requisite: None

Learning strategies: Practical activities and written/digital work

Assessment: 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

11MFX

Qualification: 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. Students will discuss pathways with the teacher at the beginning of the year.

Pre requisite: None

Learning strategies: Practical activities and written/digital work

Assessment: Achievement Standards

A selection of:

91029 Linear algebra [Internal, 3 credits, Numeracy] 91030 Measurement [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. an external assessment sat at school during Term 3)

Equipment: A graphical calculator is strongly encouraged for this course.

Cost: Students entering the Australian Mathematics Competition are

required to pay the \$8 entry fee.

Students entering the Otago Mathematics Competition are required

to pay the \$5 entry fee.

YEAR 12 MATHEMATICS TOWARDS 12MSC
STATISTICS AND CALCULUS

Qualification: NCEA Level 2 credits

Pre requisite: 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.

Learning strategies: Practical activities and written/digital work

Assessment: Achievement Standards

91256 Coordinate Geometry [Internal, 2 credits, Numeracy] 91257 Graphical Methods [Internal, 4 credits, Numeracy]

91261 Algebra [External, 4 credits, Numeracy] 91262 Calculus [External, 5 credits, Numeracy]

91267 Probability [External, 4 credits, Literacy & Numeracy]

Equipment: A graphical calculator is required for this course.

Students entering the Australian Mathematics Competition are

required to pay the \$8 entry fee.

YEAR 12 MATHEMATICS 12MAT

Qualification: NCEA Level 2 credits

Pre requisite: 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.

Learning strategies: Practical activities and written/digital work

Assessment: 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]

Equipment: A graphical calculator is strongly encouraged for this course.

YEAR 13 CALCULUS 13CAL

Qualification: NCEA Level 3 credits

Pre requisite: Merit or higher in 91261 (Algebra), 91262 (Calculus) and 91257

(Graphical Methods)

Learning strategies: Practical activities and written/digital work

Assessment: 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]

Equipment: A graphical calculator is required for this course.

Students entering the Australian Mathematics Competition are

required to pay the \$8 entry fee.

YEAR 13 STATISTICS

13STA

Qualification: NCEA Level 3 credits

Pre requisite: 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.

Learning strategies: Practical activities and written/digital work

Assessment: 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]

Equipment: A graphical calculator is required for this course.

Students entering the Australian Mathematics Competition are

required to pay the \$8 entry fee.

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

YEAR 13 MATHEMATICS

13MAT

Qualification: NCEA Level 3 credits

Pre requisite: 12 Level 2 credits in Mathematics including Achieved or higher in

91267 (Probability).

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.

Learning strategies: Practical activities and written/digital work

Assessment: Achievement Standards:

91587 Systems of Equations [Internal, 3 credits, Numeracy]
91573 Conic Sections [Internal, 3 credits, Numeracy]
91576 Critical Path Analysis [Internal, 2 credits, Numeracy]
91574 Linear Programming [Internal, 3 credits, Numeracy]
91580 Time Series [Internal, 4 credits, Literacy & Numeracy]

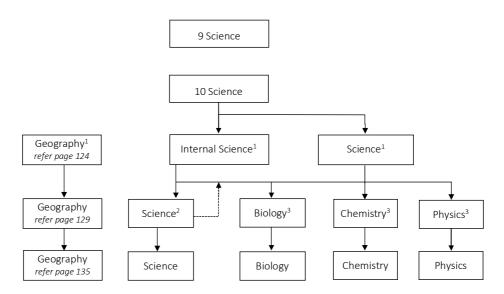
91585 Probability Concepts [External, 4 credits, Numeracy]

Equipment: A graphical calculator is strongly encouraged for this course.

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

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

SCIENCE



Note:

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

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 2022

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
		90950
Chemistry	2	8 credits in NCEA Level 1 Science including 90953 and
		Achieved or higher in the Chemistry topic test
Physics	2	Achieved in 90940 (Level 1 Mechanics paper)
Science	2	8 credits in NCEA Science at Level 1
Biology	3	8 credits in Level 2 NCEA Biology. Students must have
		attempted both 91156 and 91157, achieving a minimum
		of 4 credits from these standards.
Chemistry	3	8 credits in Level 2 NCEA Chemistry. Students must
		have attempted both 91164 and 91165, achieving a
		minimum of 4 credits from these standards.
Physics	3	9 credits in Level 2 NCEA Physics
Science	3	NCEA Level 2 including 8 credits in Level 2 Science,
		Biology, Chemistry or Physics

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

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 2022 may therefore differ from the assessment information listed within this directory.

YEAR 10 SCIENCE 10SCI

Main area of study: • Water Quality

GeneticsNZ Geology

NZ deologyBody SystemsClimate Change

Motion and ForcesUnique NZ

Pathway: The course will provide the knowledge and skills base needed to study

Level 1 Science, Geography or Internal Science.

Learning strategies: Practical work, investigations, projects, research, theory, collaborative

work

Assessment: Practical, assignment, test and end of year examination

Level 1 INTERNAL SCIENCE

Pathway:

11ISC

Qualification: NCEA Level 1 credits

A course endorsement cannot be gained by taking this course.

Main area of study: This course develops a broad scientific knowledge and literacy in

students to enable them to make informed decisions in everyday life.

The course prepares students for study in Level 2 Science or

Geography.

Learning strategies: Research, practical tasks, written work, videos

Assessment: Achievement Standards

Students in this course are generally encouraged to aim for 12-16

credits selected from the standards below. 90943 Heat [Internal, 4 credits, Numeracy]

90946 Properties of metals and their uses [Internal, 4 credits]

90950 Micro-organisms [Internal, 4 credits]

90952 Formation of surface features in New Zealand

[Internal, 4 credits, Literacy]

90954 Astronomical cycles [Internal, 4 credits, Literacy] 90926 Report on a biological issue [Internal, 3 credits, Literacy] 90935 Physics investigation [Internal, 4 credits, Numeracy]

Level 1 SCIENCE	11SCI
Qualification:	NCEA Level 1 credits
Pre requisites:	A good level of performance in all assessments in Year 10 Science and recommendation of science teacher.
Main area of study:	The nature of science will be taught through context within the Living, Material and Physical Worlds, Planet Earth and Beyond.
Pathways:	The course will provide a knowledge and skills base needed to study Level 2 Biology, Chemistry, Physics or Science.
Learning strategies:	Research, practical tasks, written work, videos
Assessment:	Achievement Standards
	The intention is to provide assessment using the new Level 1 Science standards below.
	91920 Demonstrate understanding of the application of scientific investigative approaches [Internal, 5 credits, Literacy]
	91921 Use science reasoning and methods to engage with a local socio-scientific issue [Internal, 5 credits, Literacy]
	91922 Demonstrate understanding of how scientific ideas and processes develop and evolve [External, 5 credits, Literacy]
	91923 Apply science thinking to scientific claims and how they are

communicated [External, 5 credits, Literacy]

Level 2 BIOLOGY	12BIO
Qualification:	NCEA Level 2 credits
Pre requisite:	8 credits in NCEA Level 1 Science including 90948 and 90950
Main area of study:	Genetics, Evolution, Ecology, Microbiology
Pathways:	Students are prepared for further study in Level 3 Biology or Level 3
	Science
Learning strategies:	Research, practical work, written work, field trips and discussion.
Assessment:	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, UE Writing]
	91157 Demonstrate understanding of genetic variation and change
	[External, 4 credits, Literacy, UE Writing]
	91158 Investigate ecological patterns in a community
	[Internal, 4 credits, Literacy]

Level 2 CHEMISTRY 12CHE

Qualification: NCEA Level 2 credits

Pre requisites: 8 credits in NCEA Level 1 Science including 90953 and Achieved or

higher in the Chemistry topic test

Main area of study: Atomic theory, quantitative chemistry, organic chemistry, energy

changes and ocean acidification.

Pathways: Students are prepared for further study in Level 3 Chemistry or Level 3

Science

Learning strategies: Cooperative learning through practical laboratory work. Visual and

kinaesthetic activities. Powerpoint, animations and theory.

Assessment: Achievement Standards

91389 Chemical processes in the world around us

[Internal, 3 credits, Literacy, UE Reading/Writing] 91167 Oxidation-Reduction Processes [Internal, 3 credits]

91164 Bonding, structure and energy changes

[External, 5 credits, Literacy]

91165 Organic compounds [External, 4 credits, Literacy]

91910 Carry out a practical investigation into a substance present in a

consumer product using quantitative analysis

[Internal, 4 credits, Numeracy]

Level 2 PHYSICS 12PHY

Qualification: NCEA Level 2 credits

Pre requisites: Achieved in 90940 (Level 1 Mechanics paper)
Main area of study: Mechanics, Electricity, Atomic Physics.

Pathways: Students are prepared for further study in Level 3 Physics or Level 3

Science

Learning strategies: Problem solving, laboratory work and demonstrations, videos and

software.

Assessments: Achievement Standards chosen from:

91168 Carry out a practical investigation

[Internal, 4 credits, Literacy & Numeracy]

91172 Atomic and nuclear physics [Internal, 3 credits, Literacy]

91171 Mechanics [External, 6 credits, Literacy & Numeracy]

91173 Electricity [External, 6 credits, Literacy & Numeracy]

Level 2 SCIENCE 12SCI

Qualification: NCEA Level 2 credits

This course is designed to have some flexibility, with standards chosen

through discussion between student and teacher.

A course endorsement is only available if the student selects an

external standard.

Pre requisites: 8 credits in NCEA Science at Level 1

Main area of study: 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.

Pathways: 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.

Learning strategies: Research, practicals, written work and videos.

Assessment: Achievement Standards

Students in this course are generally encouraged to aim for 12-16

credits selected from the standards below.

91155 Plant or animal adaptations [Internal, 3 credits, Literacy]

91187 Earth and Space Science investigation

[Internal, 4 credits, Literacy, Numeracy]

91188 The communication of an Earth and Space Science issue

[Internal, 4 credits, Literacy]

91189 Geological processes in a NZ locality

[Internal, 4 credits, Literacy]

91190 How organisms survive in an extreme environment

[Internal, 4 credits, Literacy]

90810 Undertake a personal action, with reflection, that contributes

to a sustainable future [Internal, 6 credits]

There is also the opportunity to study selected external standards from the science matrix

Level 3 BIOLOGY **13BIO** Qualification: NCFA Level 3 credits 8 credits in Level 2 NCEA Biology. Students must have attempted Pre requisite: both 91156 and 91157, achieving a minimum of 4 credits from these standards. Main area of study: Human Evolution, Evolutionary Processes, Animal Behaviour, Plant Responses, Homeostasis, Socio Scientific Issue and Biotechnology. Pathway: The course prepares students for tertiary study in Science or other university courses. Research, practical and written work, discussion, field trip. Learning strategies: Assessment: Achievement Standards Students in this course are generally encouraged to aim for 14 - 18 credits selected from the standards below. 91602 Integrate biological knowledge to develop an informed response to a socio-scientific issue [Internal, 3 credits, Literacy, UE Reading] 91603 Demonstrate understanding of the responses of plants and animals to their external environment [External, 5 credits, Literacy, UE Reading/Writing] 91604 Demonstrate understanding of how an animal maintains a stable internal environment [Internal, 3 credits, Literacy, UE Reading] 91606 Demonstrate understanding of trends in human evolution [External, 4 credits, Literacy, UE Reading/Writing] 91607 Demonstrate understanding of human manipulations of genetic transfer and its biological implications [Internal, 3 credits, Literacy, UE Reading]

Level 3 CHEMISTRY 13CHE

Qualification: NCEA Level 3 credits

Pre requisites: 8 credits in Level 2 NCEA Chemistry. Students must have attempted

both 91164 and 91165, achieving a minimum of 4 credits from these

standards.

Main area of study: Atomic structure and bonding, periodicity, energy changes, aqueous

solutions, organic chemistry, oxidation reduction reactions and

electrochemistry.

Pathway: The course prepares students for tertiary study in Science based or

other university courses.

Learning strategies: Co-operative learning through practical laboratory work. Visual and

kinaesthetic activities. Powerpoint, animations and theory.

Assessment: Achievement Standards

91388 Spectroscopic data in Chemistry [Internal, 3 credits]

91389 Chemical processes in the world around us*

[Internal, 3 credits, Literacy, UE Reading/Writing]

91393 Oxidation–reduction processes [Internal, 3 credits, Literacy]

Students will also study towards 2 externally assessed achievement standards, chosen in consultation with their classroom teacher, from

the 3 standards listed below

91390 Thermochemistry and properties of particles and substances

[External, 5 credits, Literacy]

91391 Organic compounds [External, 5 credits, Literacy]

91392 Aqueous systems [External, 5 credits, Literacy/Numeracy]

Level 3 PHYSICS 13PHY

Qualification: NCEA Level 3 credits

Pre requisite: 9 credits in NCEA Level 2 Physics

Main area of study: Mechanics, waves and particles, electricity and magnetism, oscillating

systems, atomic physics.

Pathway: The course prepares students for tertiary study in Science based or

other university courses.

Learning strategies: Problem solving, laboratory work and demonstrations, videos and

software

Assessment: Achievement Standards

Students in this course choose standards from:

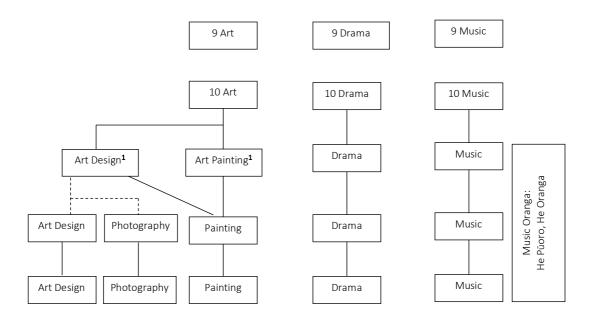
91521 Carry out a practical investigation [Internal, 4 credits, Literacy]

91523 Waves [External, 4 credits, Literacy]91524 Mechanics [External, 6 credits, Literacy]91525 Modern Physics [Internal, 3 credits, Literacy]

91526 Electricity [External, 6 credits, Literacy]

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

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.
- ${\tt 3. \ \, Level\,1\,Art\,Design\,recommended\,as\,a\,pre-requisite\,for\,Level\,2\,ARD\,and\,PHO\,\,but\,it\,is\,not\,compulsory.}$

Criteria for Advancement 2022

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 AS91320 (Level 2 Painting)
Photography	3	Merit or above in AS91322 (Level 2 Photography) or
		AS91320 (Level 2 Art Design) and 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 2022may therefore differ from the assessment information listed within this directory.

YEAR 10 ART 10ART

Main area of study: 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.

Learning strategies: Research, drawing from observation and developing ideas using art

conventions.

Assessment: Standards based.

There may be an opportunity for students to gain NCEA Level 1

credits in this course.

Cost: A \$30 contribution towards the cost of resources is requested.

YEAR 11 ART DESIGN 11ARD

Qualification: NCEA Level 1 credits

Pre-requisite: Year 10 Art recommended.

Main area of study: 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.

Learning strategies: Practical activities. Workshops.

Assessment: Students in this course spend the year working towards completion of

a two A1 panel board which is marked externally.

Achievement Standard

90916 Produce a body of work informed by established practice that

develops ideas, using a range of media [External, 12 credits]

During the year students have work assessed using the criteria from two practical internal Achievement Standards, which break down the art making processes required for the external board into smaller

manageable tasks.

90914 Use drawing methods and skills for recording information

using wet and dry media [Internal, 4 credits]

90915 Use drawing conventions to develop work in more than one

field of practice [Internal, 6 credits]

Note: Students need to have successfully completed the two practical

internal standards to enter the board for external assessment.

Cost: 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

Qualification: NCEA Level 1 credits

Pre-requisite: Merit or above in Year 10 Art exam.

Main area of study: 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.

Learning strategies: Practical activities. Workshops.

Assessment: Students in this course spend the year working towards completion of

a two A1 panel board which is marked externally.

Achievement Standard

90916 Produce a body of work informed by established practice that

develops ideas, using a range of media [External, 12 credits]

During the year students have work assessed using the criteria from two practical internal Achievement Standards, which break down the art making processes required for the external board into smaller

manageable tasks.

90914 Use drawing methods and skills for recording information

using wet and dry media [Internal, 4 credits]

90915 Use drawing conventions to develop work in more than one

field of practice [Internal, 6 credits]

Note: Students need to have successfully completed the two practical

internal standards to enter the board for external assessment.

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

Qualification: NCEA Level 2 credits

Pre requisite: Merit or above in NCEA Level 1 Visual Art 90916 (12 credits).

Main area of study: Drawing and painting from student selected subject matter.

Understand and apply established painting practice.

Learning strategies: Research and practical work.

Assessment: Students in this course spend the year working towards completion of

a two A1 panel board which is marked externally.

Achievement Standard

91321 Produce a systematic body of work that shows understanding of art making conventions and ideas within painting [External, 12

credits]

During the year students have work assessed using the criteria from two practical internal Achievement Standards, which break down the art making processes required for the external board into smaller manageable tasks.

91311 Use drawing methods to apply knowledge of conventions appropriate to painting [Practical, Internal, 4 credits]

91316 Develop ideas in a related series of drawings appropriate to established painting [Practical, Internal, 4 credits]

Note: Students need to have successfully completed the practical internal standards to enter the board for external assessment.

91306^ Demonstrate an understanding of methods and ideas from established practice appropriate to painting [Internal, 4 credits, Literacy]

91325* Produce a resolved work that demonstrates control of skills appropriate to cultural conventions [Internal, 4 credits]

^ Entry into this standard will be at the discretion of the HOD

* Additional standard offered at the discretion of the HOD. Note: This standard can be gained in only 1 Visual Art subject.

Cost: 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

Qualification:

NCFA Level 2 credits

Main area of study:

Learn to operate a SLR digital camera. Demonstrate image-making skills and understanding of established photographic practice (using

digital media).

Learning strategies:

Research and practical work.

Assessment:

Students in this course spend the year working towards completion of

a two A1 panel board which is marked externally.

Achievement Standard

91322 Produce a systematic body of work that shows understanding

of art making conventions and ideas within photography

[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.

91312 Use drawing methods to apply knowledge of conventions appropriate to photography [Practical, Internal, 4 credits]

91317 Develop ideas in a related series of drawings appropriate to

established photography [Practical, Internal, 4 credits]

Note: Students need to have successfully completed the practical internal standards to enter the board for external assessment.

90307^ Demonstrate an understanding of methods and ideas from

established practice appropriate to photography

[Internal, 4 credits, Literacy]

91325* Produce a resolved work that demonstrates control of skills

appropriate to cultural conventions [Internal, 4 credits]

^ Entry into this standard will be at the discretion of the HOD

* Additional standard offered at the discretion of the HOD. Note: This

standard can be gained in only 1 Visual Art subject.

Equipment:

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.

Cost:

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

Equipment

Students should have Photoshop at home.

assessments.

Cost:

A \$80 contribution towards the cost of resources is requested.

13 PAINTING 13PAI

Qualification: NCEA Level 3 credits

Pre requisite: Merit of above in AS91321 (Level 2 Painting)

Main area of study: Research an art-making approach and apply these methods and ideas

to a practical investigation.

Learning strategies: Research and practical work.

Assessment: Students in this course spend the year working towards completion of

a three A1 panel board which is marked externally.

Achievement Standards

91456 Produce a systematic body of work that integrates conventions and regenerates ideas within painting practice [External, 14 credits]

During the year students have work assessed using the criteria from 2 practical internal Achievement Standards, which break down the art making processes required for the external board into smaller

manageable tasks

91446 Use drawing to demonstrate understanding of conventions

appropriate to painting [Practical, Internal, 4 credits]

91451 Systematically clarify ideas using drawing informed by established painting practice [Practical, Internal, 4 credits]

Note: Students need to have successfully completed the two practical internal Achievement Standards to enter the board for external assessment

91441* Analyse methods and ideas from established painting practice [Internal, 4 credits, Literacy]

91460*^ Produce a resolved work that demonstrates purposeful control of skills appropriate to a visual arts cultural context [Internal, 4 credits]

- * Entry to this standard will be at the discretion of the HOD
- ^ Students can gain this in only one Visual Arts subject

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.

Cost: A \$80 contribution towards the cost of resources is requested.

13 PHOTOGRAPHY 13PHO

Qualification: NCEA Level 3 credits

Pre requisites: Merit or above in AS91322 (Level 2 Photography) or AS91320 (Level

2 Art Design) and approval of the HOD.

Main area of study: Research an art-making approach and apply these methods and ideas

to a practical investigation.

Learning strategies: Research and practical work.

Assessment: Students in this course spend the year working towards completion of

a three A1 panel board which is marked externally.

Achievement Standards

91457 Produce a systematic body of work that integrates conventions and regenerates ideas within photography practice [External, 14

credits]

During the year students have work assessed using the criteria from 2 practical internal Achievement Standards, which break down the art making processes required for the external board into smaller manageable tasks

91447 Use drawing to demonstrate understanding of conventions appropriate to photography [Practical, Internal, 4 credits] 91452 Systematically clarify ideas using drawing informed by established photography practice [Practical, Internal, 4 credits]

Note: Students need to have successfully completed the two practical internal Achievement Standards to enter the board for external assessment

91442* Analyse methods and ideas from established photography practice [Internal, 4 credits, Literacy]

91460*^ Produce a resolved work that demonstrates purposeful control of skills appropriate to a visual arts cultural context [Internal, 4 credits]

- * Entry to this standard will be at the discretion of the HOD
- ^ Students can gain this in only one Visual Arts subject

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.

4555551116116

Equipment: 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.

Cost: A \$80 contribution towards the cost of resources is requested.

Criteria for Advancement 2022

Drama

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

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 2022 may therefore differ from the assessment information listed within this directory.

YEAR 10 DRAMA 10DRA

Main area of study:

• Scripted drama

ImprovisationCritical reflection

Devising drama

Theatre form studyDrama techniques

Learning strategies:

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.

Assessment: 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.

Cost: A contribution to the cost of attending public performances is

requested.

YEAR 11 DRAMA 11DRA

Qualification: NCEA Level 1 credits

Pre requisite: Merit or above in Year 10 Drama exam plus Achieved or above in

AS90006 Drama Techniques.
Theatre Form – Greek Theatre

Main area of study: Theatre Form – Greek Theatre

Script analysis and evening public performance

Devising Drama

Learning strategies: Improvisation; devising drama, scripted workshops; technique

exploration; script analysis; learning a role; unpacking historical

convention; experimenting with theatre technologies; critical analysis.

Assessment: 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]

Cost: A contribution to the cost of attending public performances is

requested.

YEAR 12 DRAMA 12DRA Qualification: NCFA Level 2 credits Merit or above in AS90998 (Theatre Form exam) and Merit or above Pre requisite: in either AS90009 (Public Performance) or AS90999 (Greek Theatre) Main area of study: Theatre Form – Elizabethan theatre **Devising Drama** Public Performance – full production experience Learning strategies: Improvisation; devising drama, scripted workshops; technique exploration; script analysis; learning a role; unpacking historical convention; experimenting with theatre technologies; critical analysis. Assessment: 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]
A contribution to the cost of attending public performances is

requested.

Cost:

YEAR 13 DRAMA 13DRA

Qualification: NCEA Level 3 credits

Pre requisite: Merit or above in Level 2 Drama AS91218 (Theatre Form exam) and

Merit in either AS91215 (Scripted Production) or AS91216

(Elizabethan Theatre)

Main area of study: Theatre Form - Theatre of the Absurd

Devising Drama – American realism

Public Performance – full production experience

Learning strategies: Improvisation; devising drama, scripted workshops; technique

exploration; script analysis; learning a role; unpacking historical convention; experimenting with theatre technologies; critical analysis;

creating and performing solo work; exploring Stanislavski and

emotional truth.

Assessment: 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]

Cost: A contribution to the cost of attending public performances is

requested.

Criteria for Advancement 2022

Music

Subject	Level	Entry Requirements
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 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.
Music Oranga He Pūoro, He Oranga	1/2	To have a background in music performance or production, students do not have to have studied music at school before.

^{*} DAW – Digital Audio Workstation * EDM – Electric Dance Music

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 2022 may therefore differ from the assessment information listed within this directory.

YEAR 10 MUSIC	10MUS
Pre requisite:	To be learning a musical instrument
Main area of study:	 Rhythmic and Melodic Understanding
	Music Analysis
	• Performance
	 Song Writing and Composition
	 Intro to music technology
Learning strategies:	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.
Assessment:	Rhythmic and Melodic Integration, Music Analysis, Performance Assessments, Composition and music technology tasks.

YEAR 11 MUSIC 11MUS Qualifications: NCFA Level 1 credits Pre requisites: 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.

Main area of study: Students will undertake a large-scale project which will constitute a

> large number of all assessments. Projects include but are not limited to:

A Chamber project

· A Jazz project

A Rockquest project

· A song writing project

• An electronic music project

Practical work and performances; theory lessons; listening activities;

application of music technology equipment and techniques.

Assessment: Achievement Standards:

Learning strategies:

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:

32300* Demonstrate and apply introductory knowledge of midi

sequencing [Internal, 2 credits]

32301* Demonstrate and apply introductory knowledge of a music

notation application [Internal, 2 credits]

26687* Demonstrate and apply knowledge of sound for an

entertainment and event context [Internal, 4 credits]

* All music students will take AS91090, 91091, plus a selection from 91092, 91093, 91095, 32300, 32301, and 26687 in consultation with

the HOD.

Cost: The main cost for NCFA music students is the hire of accompanists for

> solo performance assessments. If you need an accompanist provided there will be a charge of \$50. The \$50 charge covers a 30 minute rehearsal, a run through on the day prior to the performance, and the

performance.

YEAR 12 MUSIC 12MUS Qualifications: NCFA Level 2 credits 3 years study of a musical instrument or engagement with Pre requisites: composition or DAW, have gained a minimum of 16 NCEA Level 1 Music credits, or with HOD approval. Main area of study: Students will undertake a large-scale project which will cover a large number of assessments. Projects include but are not limited to: · A Chamber project A Jazz project · A Film music project · A Rock quest project · A Song writing project • An electronic music project Learning through engagement with real world contexts. Learning strategies: Assessment: Achievement Standards Note: All students will take AS91270, 91271 and 91272. In addition students will take a selection of 91273, 91275, 91276. 91278, 32302, 32304, and 27703, depending on the individual's strengths. 91270 Perform two substantial pieces of music as a featured soloist [Making Music, Internal, 6 credits] 91272 Demonstrate ensemble skills by performing a substantial piece of music as a member of a group [Making Music, Internal, 4 credits] 91273 Devise an instrumentation for an ensemble [Music Studies, Internal, 4 credits] 91271 Compose two substantial pieces of music [Making Music, Internal, 6 credits] 91275 Demonstrate aural understanding through written representation [Making Music, External, 4 credits] 91276 Demonstrate knowledge of conventions in a range of music scores [Music Studies, External 4 credits, Literacy] 91278 Investigate an aspect of New Zealand music [Music Studies, Internal, 4 credits, Literacy] Unit Standards 32303 Apply knowledge of midi sequencing [Internal, 3 credits] 32304 Apply knowledge of a music notation application [Internal, 3 credits] 27703 Demonstrate and apply knowledge of sound control and enhancement processes required for a performance context [Internal, 4 credits] Cost: 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.

11/12 MUSIC ORANGA: HE PŪORO, HE ORANGA

11/12MUSO

Qualifications:

NCFA Level 1 and 2 credits

Pre requisite:

To have a background in music performance or production, students do not have to have studied music at school before.

Main area of study:

• Whakapapa: Informing practice through genealogy

• Wāiata Arero: Musical Intention

Te Atamira: The stage as a sacred space
Pūoro hei Rongoā: Healing through sound

• Te Ahumahi Pūoro: The Music Industry

Learning strategies:

 Students develop a portfolio of work for NCEA submission using modern technology combined with traditional music forms.

 Reflection, research, and exploration of both self-identified culture and other global cultures as a means to inform practice and creativity.

 All students gain an understanding of music production and how this can inform emerging career pathways within the changing music industry.

Assessment:

Students will choose 14-20 credits from the following standards:

Level 1 Credits

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] 32300 Demonstrate and apply introductory knowledge of midi sequencing [Internal, 2 credits]

32301 Demonstrate and apply introductory knowledge of a music notation application [Internal, 2 credits]

26687 Demonstrate and apply knowledge of sound technology for a performance context [Internal, 4 credits]

Level 2 Credits

91270 Perform two substantial pieces of music as a featured soloist [Internal, 6 credits]

91272 Demonstrate ensemble skills by performing a substantial piece of music as a member of a group [Internal, 4 credits]

91271 Compose two substantial pieces of music [Internal, 6 credits] 91278 Investigate an aspect of New Zealand music [Internal, 4 credits]. 27658 Demonstrate and apply knowledge of electronic music production and music notation applications [Internal, 4 credits]

27703 Demonstrate and apply knowledge of sound for a performance context using control and enhancement processes [Internal, 4 credits].

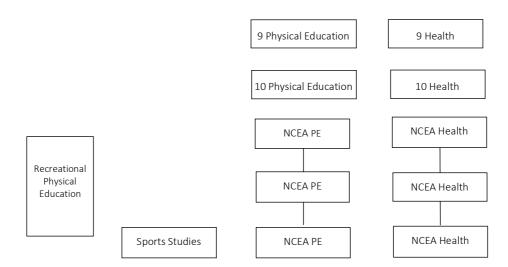
Cost:

None, except for transport costs for optional development trips.

YEAR 13 MUSIC		13MUS			
Qualifications:	NCEA Level 3 credits				
Pre requisites:		study of a musical instrument or engagement with			
rie requisites.		sition or DAW, a minimum of 16 NCEA Level 1 Music credits, or			
		DD approval.			
Main area of study:		ts are to devise their own large scale project, examples include:			
want area or stady.		nd record an album; genre composition and research; film			
		sition; performance and research portfolio.			
Learning strategies:		g through engagement with real world contexts.			
Assessment:		ement Standards:			
	A maximum of 24 credits is available in this course.				
		The Head of Department will advise students whether entry to			
		achievement standards is appropriate.			
	The ass	essments offered will be selected from:			
	Making	Music:			
	91416	Perform two programmes of music as a featured soloist			
		[Internal, 8 credits]			
	91418	Demonstrate ensemble skills by performing two substantial			
		pieces as a member of a group [Internal, 4 credits]			
	91419	Communicate musical intention by composing three original			
		pieces of music [Internal, 8 credits]			
	91420	Integrate aural skills into written representation			
		[External, 4 credits]			
		Music Studies:			
	91421				
	04400	conventions in a range of music scores [External, 4 credits]			
	91422	Analyse a substantial music work			
	01422	[External, 4 credits, Literacy]			
	91423	Examine the influence of context on a substantial music work			
	91424	[Internal, 4 credits, Literacy, UE Reading/Writing] Create two arrangements for an ensemble			
	31424	[Internal, 4 credits, Literacy, UE Reading]			
	91425	Research a music topic			
	J142J	[Internal, 6 credits, Literacy, UE Reading]			
	Unit Sto	andards:			
	32304				
	32305	Operate a music notation application [Internal, 4 credits]			
	28007	Select and apply a range of processes to enhance sound in a			
		performance context. [Internal, 6 credits]			
Cost:	The ma	in cost for NCEA music students is the hire of accompanists for			
	solo performance assessments. If you need an accompanist provided				
	there w	there will be a charge of \$50. The \$50 charge covers a 30 minute			
		al, a run through on the day prior to the performance, and the			
	perforn	nance.			

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

PHYSICAL EDUCATION & HEALTH



Note:

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

Criteria for Advancement 2022

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

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 2022 may therefore differ from the assessment information listed within this directory.

YEAR 10 HEALTH 10HEA

Main area of study:

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:

- Hauora (total wellbeing)
 - Mental health and wellbeing
 - Stress and anxiety
 - Change loss and grief
 - Problem solving
 - The influence of drugs on our Hauora
- Sexuality Education
 - Diversity
 - Relationships
 - Assertiveness skills
 - Media influences

Learning Strategies:

Role plays, scenarios, activity sheets, decision making, research and

life skills

Assessment: Assignments, group tasks, workbook.

YEAR 11 NCEA HEALTH 11HEA

Qualification: NCEA Level 1 credits

Pre requisite: Achievement in Year 10 Health and Year 10 English, or by approval of the

HOD.

Learning strategies: Written, practical group work, research, reading, projects, investigations and

discussions.

Assessment options: 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

90971 Take action to enhance an aspect of personal well-being

[Internal, 3 credits, Literacy]

90972 Demonstrate understanding of influences on adolescent eating

patterns to make health-enhancing recommendations

[External, 4 credits, Literacy]

90973 Demonstrate understanding of interpersonal skills used to

enhance relationships [Internal, 5 credits, Literacy]

90974 Demonstrate understanding of strategies for promoting positive

sexuality [Internal, 4 credits, Literacy]

90975 Demonstrate understanding of issues to make health enhancing decisions in drug related situations [External, 4 credits, Literacy] 91097 Demonstrate understanding of ways in which well-being can

change and strategies to support well-being [Internal, 4 credits, Literacy]

YEAR 12 NCEA HEALTH 12HEA

Qualification: NCEA Level 2 credits

Pre requisite: A minimum of 15 credits in Level 1 Health, or Merit endorsement in Level 1

English, or by approval of the HOD

Learning strategies: Written assignments, practical group work, research, reading, projects,

investigations and discussion.

Assessment options: 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

91235 Analyse an adolescent health issue

[External, 5 credits, Literacy]

91236 Evaluate factors that influence people's ability to manage change

[Internal, 5 credits, Literacy]

91237 Take action to enhance an aspect of people's well-being within the

school or wider community [Internal, 5 credits, Literacy]

91239 Analyse issues related to sexuality and gender to develop strategies

for addressing the issue [Internal, 5 credits, Literacy]

YEAR 13 NCEA HEALTH 13HEA

Qualification: NCEA Level 3 credits

Pre requisite: A minimum of 15 credits in Level 2 Health, including merit in AS91239 or a

Merit endorsement in Level 2 English or by approval of the HOD

Learning strategies: Written assignments, research, reading, projects, investigations and

discussions.

Assessment options: Students in this course are generally encouraged to aim for 15-19 credits

selected from the standards below. Student interest and individual teaching

and learning programmes will inform assessment choices.

Achievement Standards

91461 Analyse a New Zealand health issue [Internal, 5 credits, Literacy, UE Reading] 91462 Analyse an international health issue [External, 5 credits, Literacy, UE Reading/Writing]

91463 Evaluate health practices currently used in New Zealand

[Internal, 5 credits, Literacy, UE Reading]

91464 Analyse a contemporary ethical issue in relation to well-being

[Internal, 4 credits, Literacy, UE Reading]

YEAR 10 PHYSICAL EDUCATION

10PFD

Main area of study:

Consists of four modules of work:

- Benefits of being active
- Interpersonal skills / risk management
- Expression of movement
- Performance improvement

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).

Learning strategies: Assessment:

Explanation, participation, decision making and social responsibility.

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

Qualification:

NCEA Level 1 credits

Pre requisite:

Achievement in Year 10 Physical Education, including Achieved in the Social Responsibility module and Merit in AS90962, or by approval of the HOD.

Learning strategies:

Written and practical activities

Assessment options:

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]

* Offered if the student has not previously completed this assessment in Year 10:

90962 Participate actively in a variety of physical activities and explain factors that influence own participation [Internal, 5 credits]

Oualification:

YEAR 12 PHYSICAL EDUCATION

NCFA Level 2 credits

Pre requisite: NCEA Level 1 Physical Education, including Achieved in AS90963 and

AS90970, or by approval of the HOD.

Learning strategies: Classroom based lectures, investigation, practical application of skills, outdoor

education and experience of a leadership role.

Assessment options: 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

91328 Demonstrate understanding of how biophysical principles relate to

the learning of physical skills [Internal, 5 credits, Literacy]

91329 Demonstrate understanding of the application of biophysical principles to training for physical activity [Internal, 4 credits, Literacy]
91330 Perform a physical activity in an applied setting [Internal, 4 credits]
91332 Demonstrate understanding of leadership strategies that contributes

to the effective functioning of a group [Internal, 4 credits, Literacy]

91333 Analyse the application of risk management strategies to a challenging

outdoor activity [Internal, 3 credits, Literacy]

Cost: 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

12PFD

Qualification: NCEA Level 3 credits

Pre requisite: NCEA Level 2 Physical Education, including Achieved in AS90328 and

AS91329, or by approval of the HOD.

Learning strategies: Lectures, practical group work, research and participation in physical

activities. Written assessments.

Assessment options: Students in this course are generally encouraged to aim for 15-19 credits

selected from the standards below. Student interest and individual teaching

and learning programmes will inform assessment choices.

Achievement Standards

91499 Analyse a physical skill performed by self or others

[Internal, 3 credits, Literacy]

91500 Evaluate the effectiveness of a performance improvement programme

[Internal 4 credits, Numeracy, Literacy, UE Reading]

91501 Demonstrate quality performance of a physical activity in an applied

setting [Internal, 4 credits, Numeracy]

91502 Examine a current physical activity event, trend or issue and its impact

on New Zealand society [Internal, 4 credits, Literacy, UE Reading]

91789 Devise strategies for a physical activity outcome [Internal, 4 credits]

13SPO

YEAR 13 SPORTS STUDIES

NCEA Level 3 credits

Pre requisite: A minimum of 10 credits in Level 2 Physical Education or HOD discretion. **Learning strategies:** Practical group work, class work and participation in physical activities.

Practical and written assessments.

Assessment options: Achievement Standards

Qualification:

91501* Demonstrate quality performance of a physical activity in an applied

setting [Internal, 4 credits, Numeracy]

91504 Analyse issues in safety management for outdoor activity to devise safety management strategies [Internal, 3 credits, Literacy, UE Reading] 91505 Examine contemporary leadership principles applied in physical

activity contexts [Internal, 4 credits, Literacy, UE Reading]

91789* Devise strategies for a physical activity outcome [Internal, 4 credits]

RECREATIONAL PHYSICAL EDUCATION

11/12/13RPE

Qualification: Optional Level 1 or 2 NCEA standards may be offered.

Pre requisite: None

In this course students will participate in a variety of summer and winter team and individual activities. When involved in these activities the students will develop individual skills and techniques. In addition students will work on the development of interpersonal skills, co-operation with others and

leadership through the sports education module.

Learning strategies:

Group work, practical application of skills.

Assessment options:

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

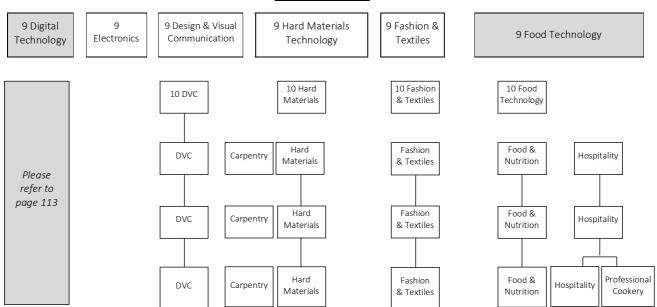
activity [Level 1, Internal, 3 credits]

91330 Perform a physical activity in an applied setting

[Level 2, Internal, 4 credits]

^{*} Assessment also offered in 13PED

TECHNOLOGY



- 1. Technology courses offer some of the same achievement standards. It is important to discuss course choices with the Head of Technology. Any student thinking of taking a combination of Fashion and Hard Materials Technology at any level **must** discuss their plans with the Head of Technology.
- 2. Students are not able to take Food and Nutrition as well as Hospitality at NCEA Level 1.
- 3. Students wanting to take Food Technology and Hospitality at NCEA Level 2 or 3 must discuss course choices with the Head of Food Technology.

Criteria for Advancement 2022

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

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

Please note:
Any student thinking of taking a combination of Level 2 or 3 Food and Nutrition and Hospitality <u>must</u> discuss their plans with the Head of Food Technology.
Any student thinking of taking a combination of Fashion & Textiles and Hard Materials Technology <u>must</u> 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 2022 may therefore differ from the assessment information listed within this directory.

YEAR 10 DESIGN & VISUAL COMMUNICATION

10DVC

Main area of study: Introduction to architectural, instrumental and product design. Utilising

a range of modes and media to effectively communicate design solutions.

Learning strategies: 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.

Assessment: New Zealand Curriculum (*Level 5/6*) Standards based.

Cost: A \$10 contribution to the cost of materials is requested.

YEAR 10 FASHION & TEXTILES TECHNOLOGY

10FAS

Main area of study: 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. 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.

Learning strategies: 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.

Assessment: New Zealand Curriculum (*Level 5/6*).

Cost: A \$65 contribution towards resources and fabric used in the take home

element of this course is requested.

YEAR 10 FOOD TECHNOLOGY

10F00

Main area of study: This course involves students learning about and following food hygiene

regulations and work place management skills. Students will learn about basic nutrition and making healthy food choices. The course will involve

product development and producing meals for specific dietary

requirements.

Learning strategies: Project based work that involves practical work, group work, note taking,

discussion and videos.

Assessment: New Zealand Curriculum (*Level 5/6*) Standard based.

Cost: A \$120 contribution towards food costs is requested.

Note: Strong covered shoes are required for practical lessons.

YEAR 10 HARD MATERIALS TECHNOLOGY

10HMT

Main area of study: 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.

Learning strategies: Project based work that allows students to test and trial ideas and develop

their practical skills.

Assessment: New Zealand Curriculum (Level 5/6)

Cost: A \$35 contribution to materials used in the take home element of this

course is requested.

Note: Solid covered shoes are needed for practical lessons.

YEAR 11 CARPENTRY

11CPY

Qualification: Level 1 Unit Standard credits delivered in partnership with Building &

Construction Industry Training Organisation (BCITO), contribute to the

National Certificate in Carpentry and NCEA.

Pre requisite: Open entry but Year 10 Hard Materials Technology recommended.

Main area of study: Demonstrating understanding of and applying skills relating to materials,

hand tools, power tools and machinery in a workshop setting.

Learning strategies: The study of, selection and application of suitable materials, tools and

processes in a practical setting.

Assessment: 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]

Cost: A \$50 contribution to materials used in the take home element of this

course is requested.

Note: Solid covered shoes are needed for practical lessons.

YEAR 11 DESIGN & VISUAL COMMUNICATION

11DVC

Qualification: NCEA Level 1 credits

Pre requisite: Minimum Merit (NZC Level 5) in at least one of the two Year 10 Design

& Visual Communication assignments.

Main area of study: Architectural, presentation and product design. Utilising a range of

modes and media to effectively communicate design solutions.

Learning strategies: 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.

Assessment: NCEA Level 1 Achievement Standards:

91063 Produce freehand sketches that communicate design ideas

[External, 3 credits]

91066 Use rendering techniques to communicate the form of design

ideas [Internal, 3 credits]

91067 Use the work of an influential designer to inform design ideas

[Internal, 3 credits]

91668 Undertake development of design ideas through graphics

practice [Internal, 6 credits]

91069 Promote an organised body of design work to an audience using visual communication techniques [Internal, 4 credits, Literacy]

Cost: A \$25 contribution towards the costs of resources and materials is

requested.

YEAR 11 FASHION & TEXTILES

11FAS

Qualification: NCEA Level 1 credits

Pre requisite: Year 10 Fashion recommended.

Main area of study: This course involves working with a range of fashion and textile design

procedures and techniques. Students will develop clothing suitable for a specified brief and learn how to make pattern adaptations to suit their style and fit. Time management and independent work habits are required. The externally assessed standard is a written report to reflect on

work completed in class.

Learning strategies: 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.

Assessment: For each project, students submit their final garment or fabric item, along

with a folder showing evidence of the development of their outcome.

NCEA Level 1 Achievement Standards:

91096 Make basic adaptations to a pattern to enable a design to fit a

person [Internal, 4 credits]

91047 Undertake development to make a prototype to address a brief

[Internal, 6 credits]

91058 Implement basic procedures using textile materials to make a

specified product [Internal, 6 credits]

91049 Demonstrate understanding of how materials enable technological

products to function [External, 4 credits, Literacy]

Cost: A \$65 contribution towards resources and fabrics used in the take home

element of this course is requested.

YEAR 11 FOOD & NUTRITION

11F00

Qualification: NCEA Level 1 credits

Pre requisite: Year 10 Food Technology recommended.

Main area of study: This is an academic programme with a practical component. It covers food

hygiene, packaging information and nutrition, with a focus on the wellbeing of adolescents. Students will learn how to prepare healthy meals and implement basic techniques and procedures in food technology.

Learning strategies: Students use a variety of strategies such as research, practical work,

decision making, videos, group work and discussions.

Assessment: NCEA Level 1 Achievement Standards:

90956 Demonstrate knowledge of an individual's nutritional needs

[Internal, 5 credits]

90959 Demonstrate knowledge of practices and strategies to address food

handling issues [Internal, 5 credits, Literacy]

91082 Implement basic procedures to process a specified product

[Internal, 4 credits]

90961 Demonstrate understanding of how packaging information influences an individual's food choices and well being [External, 4 credits,

Literacvl

Cost: Participation in practical lessons is an important part of this course.

A \$110 contribution to food costs is requested.

Note: Strong covered shoes are required for practical lessons.

Home Economics Workbook: Level 1

YEAR 11 HARD MATERIALS TECHNOLOGY

11HMT

Qualification: NCEA Level 1 credits

Pre requisite: Year 10 Hard Materials Technology recommended.

Main area of study: 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.

Learning strategies: 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.

Assessment: NCEA Level 1 Achievement Standards:

91044 Undertake brief development to address a need or opportunity [Internal, 4 credits, Literacy]

91047 Undertake development to make a prototype [Internal, 6 credits] 91049 Demonstrate understanding of how materials enable technological

products to function [External, 4 credits, Literacy]

91057 Implement basic procedures using resistant materials to make a

specified product [Internal, 6 credits]

Cost: A \$50 contribution to materials used in the take-home element of this

course is requested.

Note: Solid covered shoes are needed for practical lessons.

YEAR 11 HOSPITALITY 11HOS

Qualification: NCEA Level 1 industry credits

Pre requisite: Open entry but Year 10 Food Technology recommended.

Main area of study: Students will learn a range of skills and techniques relevant to

Students will learn a range of skills and techniques relevant

preparing and serving meals for the hospitality industry. **Learning strategies:** A variety of practical work, note-taking and workbook activities.

Assessment: NCEA Level 1 Unit Standards (moderated by the Service IQ):

15901 Prepare and present fruit and vegetables in the hospitality

industry [Internal, 3 credits]

15900 Prepare and present meat in the hospitality industry

[Internal, 4 credits]

19770 Prepare and present egg and cheese dishes in the hospitality

industry [Internal, 3 credits]

15919 Prepare and present hot finger food in the hospitality industry

[Internal, 2 credits]

21059 Demonstrate knowledge of knife care, use, storage and

carrying for the hospitality industry [Internal, 2 credits]

15920 Prepare and present sauce and soup in the hospitality industry

[Internal, 2 credits]

15921 Prepare and cook a cake, a sponge and scones in the hospitality

industry [Internal, 3 credits]

Cost: Participation in practical lessons is an important part of this course. A

\$140 contribution to food costs is requested.

Service IQ workbooks provided.

Note: Strong covered shoes are required for practical lessons.

YEAR 12 CARPENTRY 12CPY

Qualification: Level 2 Unit Standard credits delivered in partnership with Building &

Construction Industry Training Organisation (BCITO) contribute to the

National Certificate in Carpentry and NCEA.

Pre requisite: Open entry, but school workshop experience is preferred.

Main area of study: Demonstrating understanding of and applying skills relating to materials,

hand tools, power tools and machinery in a workshop setting.

Learning strategies: Developing the skills necessary to choose and safely use appropriate

materials, tools, and processes in construction.

Assessment: BCITO and NCEA Level 2 Unit Standards:

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]

Cost: A \$50 contribution to materials used in the take-home element of this

course is requested.

Note: Solid covered shoes are needed for practical lessons.

YEAR 12 DESIGN & VISUAL COMMUNICATION

12DVC

Qualification: NCEA Level 2 credits

Pre requisite: Minimum of 12 credits in Level 1 Design & Visual Communication or

by approval of the HOD.

Main area of study: Architectural, presentation and spatial design. Utilising a range of

modes and media to effectively communicate design solutions.

Learning strategies: 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.

Assessment: Students in this course are generally encouraged to aim for 18-20

credits selected from the standards below.

NCEA Level 2 Achievement Standards:

91337 Use visual communication techniques to generate design

ideas [External, 3 credits]

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]

Cost: A \$25 contribution towards the costs of resources and materials is

requested.

12 FASHION & TEXTILES 12FAS

Qualifications: NCEA Level 2 credits

Pre requisites: Minimum of 12 credits in NCEA Level 1 Fashion & Textiles Technology or

by approval of the HOD.

Main area of study: This course involves working with a range of fashion and textile design

procedures and techniques. Students will develop clothing suitable for a specified brief and learn how to make pattern adaptations to suit their style and fit. Time management and independent work habits are required. The externally assessed standard is a written report to reflect on

work completed in class.

Learning Strategies: 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.

Assessment: For each project, students submit their final garment or fabric item, along

with a folder showing evidence of the development of their outcome.

NCEA Level 2 Achievement Standards:

91350 Make advanced adaptations to a pattern to change the structural

and style features of a design [Internal, 4 credits]

91357 Undertake effective development to make and trial a prototype

[Internal, 6 credits]

91345 Implement advanced procedures using textile material to make a

specified product with special features [Internal, 6 credits]

91359 Demonstrate understanding of the role of material evaluation in

product development [External, 4 credits, Literacy]

Cost: A \$65 contribution towards resources and fabric used in the take home

element of this course is requested.

YEAR 12 FOOD & NUTRITION

12F00

Qualification:

NCEA Level 2 credits

Pre-requisite: Main area of study: 12 credits in NCEA Level 1 Food & Nutrition or by approval of the HOD. This is an academic programme with a practical component. It covers nutrition, sustainable food-related practices, food security, the

determinants of health and advanced techniques and procedures in Food

Technology.

Learning strategies: Assessment:

Research, practical work, practical investigations, report writing.

NCEA Level 2 Achievement Standards:

91300 Analyse the relationship between well-being, food choices and the

determinants of health [External, 4 credits, Literacy]

91301 Analyse beliefs, attitudes and practices related to a nutritional issue for families in New Zealand (Internal. 5 credits. Literacy)

91302 Evaluate sustainable food related practices

[Internal, 5 credits, Literacy]

91351 Implement advanced procedures to process a specified product

[Internal, 4 credits]

Cost:

Participation in practical lessons is an important part of this course. A \$110

contribution to food costs is requested.

Note: Strong covered shoes are required for practical lessons.

Home Economics Workbook: Level 2

YEAR 12 HARD MATERIALS TECHNOLOGY

12HMT

Qualification:

NCEA Level 2 credits

Pre requisite:

14 credits in NCEA Level 1 Hard Materials Technology or by approval of the

HOD.

Main area of study:

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.

Learning strategies:

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.

Assessment:

NCEA Level 2 Achievement Standards:

91344 Implement advanced procedures using resistant materials to make

a specified product with special features [Internal, 6 credits] 91354 Undertake brief development to address an issue

[Internal, 4 credits, Literacy]

91357 Undertake effective development to make and trial a prototype

[Internal, 6 credits]

91359 Demonstrate understanding of the role of material evaluation in

product development [External, 4 credits, Literacy]

Cost:

A \$50 contribution to materials used in the take-home element of this

course is requested.

Note: Solid covered shoes are needed for practical lessons.

YEAR 12 HOSPITALITY 12HOS

Qualification: NCEA Level 1 and 2 industry credits

Pre requisite: Year 11 Hospitality recommended or by approval of the HOD.

Main area of study: Students will learn a range of techniques related to food preparation and

presentation for the Hospitality Industry. This will include food safety and

hygiene.

Learning strategies: Practical work, videos, note taking, investigations etc.

Assessment: NCEA Level 2 Unit Standards (moderated by Service IQ):

167 v4 Practice food safety methods in a food industry [Internal, 4 credits]

107 v4 Fractice 100d safety methods in a 100d 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]

Cost:

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] Participation in practical lessons is an important part of this course.

A \$140 contribution to food costs is requested.

Service IQ workbooks provided.

Note: Strong covered shoes are required for practical lessons.

Northcote College

YEAR 13 CARPENTRY 13CPY

Qualification: Level 3 Unit Standard credits delivered in partnership with Building &

Construction Industry Training Organisation (BCITO) and Unitec contribute

to the National Certificate in Carpentry and NCEA.

Pre requisite: Open entry but workshop experience is preferred. As the course is

delivered off site, HOD approval is needed.

Main area of study: 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.

 $\textbf{Learning strategies:} \qquad \textbf{Students will interact with others to build a project and demonstrate skills}$

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.

Assessment: NCEA and BCITO Level 3 Unit Standards:

29677 Follow safe workplace practices, and contribute to a health and

safety culture, in a BCATS environment [Internal, 2 credits]

29678 Demonstrate knowledge of, select, and use materials for a Stage 3

BCATS project [Internal, 4 credits]

29682 Select, use, and maintain tools, equipment and machinery for a

Stage 3 BCATS project [Internal, 4 credits]

29684 Undertake a Stage 3 BCATS project [Internal, 12 credits]

YEAR 13 DESIGN & VISUAL COMMUNICATION

13DVC

Qualifications: NCEA Level 3

Pre requisite: 12 credits in Level 2 Design & Visual Communication or by approval of

the HOD.

Main area of study: Architectural, spatial, presentation and product design. Utilising a range

of modes and media to effectively communicate design solutions.

Learning strategies: Apply the design process to a given brief; developing the student's

ability to research, select and apply information using a range of visual

communication techniques which include freehand sketching, rendering, 2D and 3D modelling, CAD applications, instrumental and presentation techniques. The portfolio produced can be used as the basis for a scholarship submission and aid entry into related tertiary

courses.

Assessment: External assessment is by portfolio for both Level 3 NCEA and

Scholarship.

Students in this course are generally encouraged to aim for 16-18

credits selected from the standards below.

NCEA Level 3 Achievement Standards:

91627 Initiate design ideas through exploration [External, 4 credits] 91628 Develop a visual presentation that exhibits a design outcome to

an audience [Internal, 6 credits]

91629 Resolve a spatial design through graphics practice [Internal, 6

credits]

91630 Resolve a product design through graphics practice

[Internal, 6 credits]

Cost: A \$25 contribution towards the costs of resources and materials is

requested.

YEAR 13 FASHION & TEXTILES

13FAS

Qualification: NCEA Level 3 credits

Pre requisite: Minimum of 12 credits in NCEA Level 2 Fashion & Textiles Technology or

by approval of the HOD.

Main area of study: This course aims to develop skills in working with a range of fashion and

textile procedures and techniques. Students will develop clothing or fabric items suitable for a specified brief. Applied design is integral in the garments and fabric items, and students experiment with methods to enhance their product. Good time management skills are essential and

independent work habits are required.

Learning strategies: 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.

Assessment: For each project, students submit their final garment or fabric item, along

with a folder showing evidence of the development of their outcome. The external report is a written essay based on research into specific material

development.

NCEA Level 3 Achievement Standards:

91611 Develop a prototype considering fitness for purpose in the broadest

sense [Internal, 6 credits]

91623 Implement complex procedures to create an applied design for a

specified product [Internal, 4 credits]

91621 Implement complex procedures using textile materials to make a

specified product with special features [Internal, 6 credits] 91613 Demonstrate understanding of material development

[External, 4 credits, Literacy, UE Reading/Writing]

Cost: A \$65 contribution towards resources and fabric used in the take home

element of this course is requested.

YEAR 13 FOOD & NUTRITION

13F00

Qualifications: NCEA Level 3 credits

Pre requisite: 12 credits in NCEA Level 2 Food & Nutrition or

by approval of the HOD.

Main area of study: This is an academic programme with a practical component. It covers

nutrition and related health issues, determinants of health, health

promotion and media influences.

Learning strategies: Research, practicals, investigations, videos, note-taking, essay writing.

Assessment: NCEA Level 3 Achievement Standards:

91469 Investigate the influence of multinational food corporations on eating patterns in New Zealand [Internal, 5 credits, UE Reading, Literacy] 91470 Evaluate conflicting nutritional information relevant to well-being in

NZ society [External, 4 credits, UE Reading/Writing]

91471 Analyse the influences of food advertising on well-being

[External, 4 credits, Literacy, UE Writing, Literacy]

91643 Implement complex procedures to process a specified product

[Internal, 6 credits]

Cost: Participation in practical lessons is an important part of this course.

A \$110 contribution to food costs is requested.

Note: Strong covered shoes are required for practical lessons

YEAR 13 HARD MATERIALS TECHNOLOGY

13HMT

Qualification:

NCEA Level 3 credits

Pre requisite:

14 credits from NCEA Level 2 Hard Materials Technology.

Main area of study:

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.

Learning strategies:

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.

Assessment:

Students in this course will aim for 20 credits selected from the standards $\,$

below.

NCEA Level 3 Achievement Standards:

91623 Implement complex procedures to create an applied design

[Internal, 4 credits]

91611 Develop a prototype considering fitness for purpose in the

broadest sense [Internal, 6 credits]

91613 Demonstrate understanding of material development

[External, 4 credits, UE Reading/Writing]

91620 Implement complex procedures to integrate parts using resistant

materials to make a specified product [Internal, 6 credits]

91622 Implement complex procedures to make a specified product using a

Computer Numerical Controlled (CNC) machine [Internal, 4 credits]

Note: Scholarship external assessment is by portfolio.

Cost:

A \$50 contribution to materials used in the take-home element of this

course is requested.

Note: Solid covered shoes are needed for practical lessons.

YEAR 13 HOSPITALITY 13HOS

Qualification: NCEA Level 2 and 3 credits

Level 2 Certificate in Coffee Appreciation

Pre requisite: Year 12 Hospitality recommended or by approval of the HOD.

Main area of study: This course is intended for students interested in employment in the food

hospitality sector. Within this course students will study a range of culinary terms and products. These will be incorporated into theory and practical

lessons. Students will also have the opportunity to gain a Level 2 Certificate in Coffee Appreciation which includes barista skills.

Learning strategies: Practicals, note-taking, videos.

Assessment: NCEA Level 2 and 3 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] 30916 Prepare and present basic hot and cold canapes in a commercial

kitchen [Level 3, Internal, 4 credits]

17284* Demonstrate knowledge of coffee origin and production

[Level 3, Internal, 3 credits]

* Standard may be offered at the discretion of the HOD.

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]

Cost: Participation in practical lessons is an important part of this course.

A \$140 contribution to food costs is requested.

Service IQ Workbooks provided.

Note: Strong covered shoes are required for practical lessons.

YEAR 13 PROFESSIONAL COOKERY

13PCO

Qualification: NCEA Level 3 industry credits

Pre requisite: Unit Standard 167 Practise food safety methods in a food business under

supervision.

Main area of study: 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.

Learning Strategies: Demonstrations, practical lessons, note-taking, menu planning, working

with chefs.

Assessment: NCEA Level 3 Industry Unit Standards:

13282 Prepare, assemble and present complex sandwiches for service in a

commercial kitchen [Internal, 2 credits]

13293 Prepare and cook basic vegetable dishes in a commercial kitchen

[Internal, 6 credits]

13316 Prepare and cook basic pasta dishes in a commercial kitchen

[Internal, 3 credits]

17288 Prepare and present espresso beverages for services

[Internal, 5 credits]

30916 Prepare and present basic hot and cold canapes in a commercial

kitchen [Internal, 4 credits]

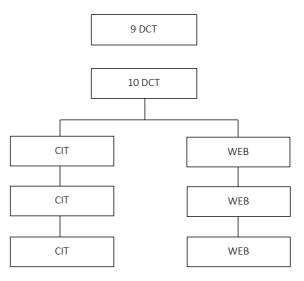
Cost: Participation in practical lessons is an important part of this course.

A \$140 contribution to food costs is requested.

Chef's jacket (\$20 hired from school or students may purchase their own).

Note: Strong covered shoes are required for practical lessons.

DIGITAL TECHNOLOGY



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

Criteria for Advancement 2022

Subject	Level	Entry Requirements
Creative and Innovative	1	Minimum of Achieved in Year 10 Digital and Creative
Technologies		Technologies examination.
Web Media Design	1	Minimum of Achieved in Year 10 Digital and Creative
		Technologies examination.
Creative and Innovative	2	14 credits in any NCEA Level 1 Creative and Innovative
Technologies		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	3	14 credits in NCEA Level 2 Creative and Innovative
Technologies		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 2022 may therefore differ from the assessment information listed within this directory.

YEAR 10 DIGITAL CREATIVE TECHNOLOGIES

10DCT

Pre requisite:

Open Entry

Main areas of study:

Basic concepts of information management. Use of Google Apps for the school learning environment. Designing and developing a range of digital outcomes whilst understanding relevant implications and ethical issues relating to digital technologies. Developing computational thinking skills to create basic computer programs and

computational thinking skills to create basic computer programs ar algorithms. Introduction to web design, desktop publishing and

computer infrastructure.

Learning strategies: Assessment:

Practical activities.

New Zealand Curriculum (Level 5/6) Standards based

• Skills in Information Management

• Web design project using Adobe Creative Suite

Mobile video editing

Android mobile programming using App Inventor

Word processing in Microsoft Word

Produce a spreadsheet in Microsoft Excel

Computer Programming

Understanding of computer systems

End of year examination

YEAR 11 CREATIVE AND INNOVATIVE TECHNOLOGIES

11CIT

Qualification:

NCFA Level 1 credits

Pre requisite:

Minimum of Achieved in Year 10 DCT examination or at the discretion

of the HOD.

Main area of study:

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.

Learning strategies:

Practical activities and academic report writing.

Assessment:

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

[[-+-----] 2 ------|:+-]

[External, 3 credits]

Note: Students will not be able to take 11CIT if they are taking 11WEB

unless they have been given permission by the Dean.

YEAR 11 WEB MEDIA DESIGN

11WEB

Qualification: NCEA Level 1 credits

Pre requisite: Minimum of Achieved in Year 10 DCT examination or at the discretion

of the HOD.

Main area of study: This course will take students through a full year project to develop

prototypes aiming to solve issues or improve existing solutions. Students will learn how to create and manage a database, develop design a range of ideas and understand the ethical considerations related to web media, file compression techniques, and web

development methodologies.

Learning strategies: Practical activities and academic report writing.

Assessment: Achievement Standards:

91878 Develop a design for a digital outcome

[Internal, 3 credits, Literacy]

91879 Develop a digital outcome to manage data

[Internal, 4 credits, Literacy]

91880 Develop a digital media outcome [Internal, 4 credits, Literacy] 91884 Use basic iterative processes to develop a digital outcome

[Internal, 6 credits, Literacy]

91887 Demonstrate understanding of compression coding for a

chosen media type [External, 3 credits, Literacy]

Note: Students will not be able to take 11WEB if they are taking 11CIT

unless they have been given permission by the Dean.

YEAR 12 CREATIVE AND INNOVATIVE TECHNOLOGIES

12CIT

Qualification: NCEA Level 2 credits

Pre requisite: 14 credits in any NCEA Level 1 Digital Technology course.

Main area of study: This course will introduce students to design concepts using various

software applications. Students will be familiarised with specific peripherals relevant to student projects and produce electronics and computer programming outcomes to solve issues or improve existing

solutions for a client.

Learning strategies: Practical activities and academic report writing.

Assessment: Achievement Standards:

91890 Conduct an inquiry to propose a digital technologies outcome

[Internal, 6 credits, Literacy]

91894 Use advanced techniques to develop an electronics outcome

[Internal, 6 credits]

91896 Use advanced programming techniques to develop a computer

program [Internal, 6 credits]

91898 Demonstrate understanding of a computer science concept

[External, 3 credits, Literacy]

YEAR 12 WEB MEDIA DESIGN

12WEB

Qualification: NCEA Level 2 credits

Pre requisite: 14 credits in any NCEA Level 1 Digital Technology course.

Main area of study: This course will further develop student competency with digital

media development and data management with databases. Students will learn how to code for effective websites and how to work ethically with their own digital media. They will follow advanced iterative processes to plan and manage project work which meet the needs of a client, understanding how testing and evaluating effectively can

ensure their outcomes are successful.

Learning strategies: Practical activities and academic report writing.

Assessment: Achievement Standards:

91891 Apply conventions to develop a design for a digital

technologies outcome [Internal, 3 credits, Literacy] 91892 Use advanced techniques to develop a database

[Internal, 4 credits]

91893 Use advanced techniques to develop a digital media outcome

[Internal, 4 credits]

91897 Use advanced processes to develop a digital technologies

outcome [Internal, 6 credits]

91899 Present a summary of developing a digital outcome

[External, 3 credits, Literacy]

YEAR 13 CREATIVE AND INNOVATIVE TECHNOLOGIES

13CIT

Qualification: NCEA Level 3 credits

Pre requisite: 14 credits in NCEA Level 2 Creative and Innovative Technologies

(12CIT) or at the discretion of the HOD

Main area of study: In Level 3 Creative & Innovative Technologies students will learn to

develop a proposal to address an issue; develop a conceptual design based on a brief; the process of making and trialling a prototype by programming an electronics outcome and understanding project management. Level 3 requires students to show that their outcomes

demonstrate fitness for purpose in the broadest sense and

demonstrate understanding of Computer Science concepts. Success in

this course will lead to further study in Engineering, Computer Science, and/or creative design areas at tertiary level. This is a

university approved subject.

Learning strategies: Practical activities and academic report writing.

Assessment: Achievement Standards:

91900 Conduct a critical inquiry to propose a digital technologies

outcome [Internal, 6 credits]

91904 Use complex techniques to develop an electronics outcome

[Internal, 6 credits]

91906 Use complex programming techniques to develop a computer

program [Internal, 6 credits]

91908 Analyse an area of computer science [External, 3 credits]

YEAR 13 WEB MEDIA DESIGN

13WEB

Qualification: NCEA Level 3 credits

Pre requisite: 14 credits in NCEA Level 2 Web Media Design (12WEB) or at the

discretion of the HOD

Main area of study: In Level 3 Digital Technologies – Web, students will learn to plan and

develop a relational database, research and demonstrate complex concepts in website development, and understand software development methodologies. Understanding software development methodologies will enable students to manage workload effectively. Success in this course will lead to further study in Computer Science, Marketing, and/or creative design areas at tertiary level. This is a

university approved subject.

Learning strategies: Practical activities and academic report writing.

Assessment: Achievement Standards:

91901 apply user experience methodologies to develop a design for a

digital technologies outcome [Internal, 3 credits] 91902 Use complex techniques to develop a database

[Internal, 4 credits]

91903 Use complex techniques to develop a digital media outcome

[Internal, 4 credits]

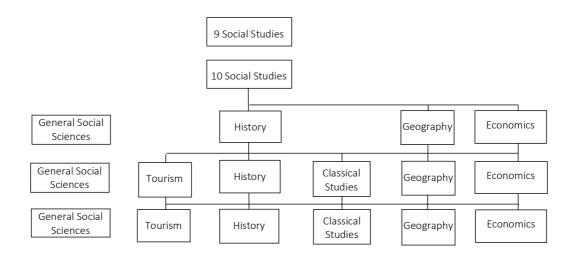
91907 Use complex process to develop a digital technologies outcome

[Internal, 6 credits]

91909 Present a reflective analysis of developing a digital outcome

[External, 3 credits]

SOCIAL SCIENCES



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

Criteria for Advancement 2022

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

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

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 2022 may therefore differ from the assessment information listed within this directory.

YEAR 10 SOCIAL STUDIES

10SST

Main area of study:

Social Studies aims to enable students to participate in a changing society as informed, confident, and responsible citizens. The Year 10 course develops knowledge and understanding of human society.

Topics:

• Governments and the role of governments

Kaitiakitanga and sustainability

Money-go-round (circular flow model)

Assessment:

Essay, content knowledge, research and an end of year examination.

YEAR 11 ECONOMICS

11ECO

Qualification: NCEA Level 1 credits

Pre requisites: Achievement in Year 10 Social Studies and English

Main area of study: The course will begin with an investigation of the interaction of

consumers and producers in the market place. This will involve developing the key concepts of demand, supply and market equilibrium. Students will also investigate the impact of a government

decision, taking into consideration differing viewpoints that exist in the community. Finally, the course will look at the broader picture of the New Zealand economy and the interdependence of sectors within

it.

Learning strategies: 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.

Assessment: 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]

11GSS

YEAR 11 GENERAL SOCIAL SCIENCES

Qualification: NCEA Level 1 credits

Pre requisite: Open Entry

Main area of study: Three main areas of study:

Financial CapabilityClassics/History

Learning strategies: Research, data collection, resource analysis, group work and

discussion and writing skills. Achievement Standards:

Assessment: Achievement Standards:
91205 Classics – Demonstrate understanding of the links between

aspects of the classical world and another culture

[Internal, 6 credits, Literacy]

OR

91001 History – Carry out an investigation of an historical event, or place, of significance to New Zealanders [Internal, 4 credits, Literacy]

Unit Standards:

7121 Demonstrate skills to search, access, and select information

[Internal, 2 credits]

7120 Demonstrate knowledge or notetaking [Internal, 2 credits] 24709 Financial Capability – Produce a balanced budget for an

individual [Internal, 3 credits]

24697 Financial Capability – Perform income related calculations for

personal financial capability [Internal, 2 credits]

28088 Financial Capability – Demonstrate understanding of credit

and debt on personal finances [Internal, 3 credits]

Note: Assessments may vary with the requirements of the class.

Cost: A contribution to field trip expenses will be requested (if applicable)

Note: the running of this course, as well as the areas of study and

credits offered, will depend on available staffing.

YEAR 11 GEOGRAPHY 11GEO

Qualification: NCEA Level 1 credits

Pre requisite: Achievement in Year 10 Social Studies and English.

Main area of study: • Extreme natural events – volcanic eruptions / weather events

Global topic study – Tsunami's

• Geographic research – Auckland volcanic land use

Sustainability and KaitiakitangaGeographic concepts and skills

Learning strategies: 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.

Assessment: Achievement Standards

91007 Demonstrate geographic understanding of environments that

have been shaped by extreme natural events

[External, 4 credits, Literacy]

91009 Demonstrate geographic understanding of the sustainable use

of an environment [Internal, 3 credits, Literacy] 91010 Apply concepts and basic geographic skills to demonstrate

understanding of a given environment [External, 4 credits, Numeracy]

91011 Conduct geographic research, with direction

[Internal, 4 credits, Literacy/Numeracy]

91013 Describe aspects of a geographic topic at a global scale

[Internal, 3 credits, Literacy]

Cost: Contribution to the cost of a field trip.

Skills workbook.

YEAR 11 HISTORY 11HIS

Qualification:

NCFA Level 1 credits

Pre requisite:

Achievement in Year 10 Social Studies and English

Main area of study:

Around the World.

Topics will include some or all of:

Ancient Egypt

Ancient Greece/Rome

Rise of Christianity and Islam

Key Developments in the 20th Century.

Topics will include some or all of:

Overview of World War One, including New Zealand's involvement

A 300-year-old empire topples: the Russian Revolution.

• Israel/Palestine: Why can't they live together?

The Great Depression and the rise of dictators.

The course of World War II.

Independent Inquiry.

Students may choose from many options an area of interest on

which to focus for the achievement standard inquiry.

Learning strategies: Assessment:

Research, text and video analysis, community resources,

Achievement Standards

91001 Carry out an investigation of an historical event, or place, of

significance to New Zealanders [Internal, 4 credits, Literacy] 91002 Demonstrate understanding of an historical event, or place,

of significance to New Zealanders [Internal, 4 credits, Literacy]
91004 Demonstrate understanding of different perspectives of
people in an historical event of significance to New Zealanders

[Internal, 4 credits, Literacy]

91005 Describe the causes and consequences of an historical event

[External, 4 credits, Literacy]

Cost: A contribution to field trip expenses will be requested.

YEAR 12 CLASSICAL STUDIES

12CLA

Qualifications:

NCFA Level 2 credits

Pre requisite:

12 credits from NCEA Level 1 History, Geography, Economics or English, including at least 4 credits from an external achievement

standard.

Main Area of Study:

The Year 12 programme focuses on Ancient Greece. All ancient

literary sources are studied in translation.

Key areas of focus from the Classical World:

Literature: Greek Tragedies

• Art: Athenian Art and Architecture, development of sculpture

Socio-political life: Athenian Democracy

Conflict: Athens' war with Persia

Influence of Ancient Greece on our world:

Democracy

Literature

Comparative mythologies

Art and 'ideal' beauty

Classical myth, art and literature in advertising

• Influence of Greek language in English

Independent Inquiry:

Students may choose an aspect of focus to demonstrate

understanding of the relationship between aspects of the classical

world and other cultures.

Learning Strategies:

Analysis of ancient sources, written work, practical work, video and

DVD analysis, research, role plays, practical work, field trips

Assessment:

Achievement Standards

91200 Examine ideas and values of the classical world [External, 4 credits, Literacy, UE Reading/Writing]

91201 Examine the significance of features of work(s) of art in the classical world [External, 4 credits, Literacy, UE Reading/Writing] 91202 Demonstrate understanding of a significant event in the

classical world [Internal, 4 credits, Literacy, UE Reading]

91204 Demonstrate understanding of the relationship between aspects of the classical world and aspects of other cultures

[Internal, 6 credits, Literacy, UE Reading]

YEAR 12 ECONOMICS 12ECO

Qualification: NCEA Level 2 credits

Pre requisites: NCEA Level 1 or 12 credits in Economics Level 1 or at the discretion of

the HOD.

Main area of study: This course focuses on macro economics. It will explore the issues of

international inflation, trade and economic growth. By focusing on the

overall level of economic activity, students will gain a better

appreciation of significant economic events and their consequences. They will also learn about the tools the government uses to influence

the economy to improve welfare outcomes for households.

Learning strategies: 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.

Assessment: Students in this course are generally encouraged to aim for 18-20

credits selected from the standards below.

Achievement Standards

91222 Analyse inflation using economic concepts and models

[External, 4 credits]

91223 Analyse international trade using economic concepts and

models [External, 4 credits]

91224 Analyse economic growth using economic concepts and

models [External, 4 credits]

91226 Analyse statistical data relating to two contemporary issues

[Internal, 4 credits, Literacy]

91227 Analyse how government policies and contemporary

economics issues interact [Internal, 6 credits, Literacy, UE Reading]

YEAR 12 GENERAL SOCIAL SCIENCES

12GSS

Qualification: NCEA Level 2 credits

Pre requisite: Open Entry

Main area of study: Two main areas of study:

• Financial Capability

History

Learning strategies: Research, data collection, resource analysis, group work, discussion

and writing skills.

Assessment: Assessments will, where possible, be offered to individual students at

the most appropriate level and are likely to include the following:

Level 2 Achievement Standard:

91229 Carry out an inquiry of an historical event or place

[Internal, 4 credits, Literacy, UE Reading]

Level 2 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]

Note 1: Assessments may vary in accordance with the requirements of

the class.

Note 2: Some topics covered enable students to be assessed against

either Level 1 or 2 standards.

Note: the running of this course, as well as the areas of study and

credits offered, will depend on available staffing.

12GEO

YEAR 12 GEOGRAPHY

Qualification: NCEA Level 2 credits

Pre requisite: 12 credits from NCEA Level 1 Geography, History, Classical Studies,

Economics or English, including at least 4 credits from an external achievement standard. If Level 1 Geography was attempted a minimum of 12 credits achieved, including 4 external credits.

Main area of study: • Natural landscapes – Waitakere Forest

• Differences in Development

• Contemporary Geographic Issues

Global Topic Study

• Geographic research

Geographic skills and concepts

Learning strategies: 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.

Assessment: Achievement Standards

91242 Demonstrate geographic understanding of differences in

development [External, 4 credits, Literacy, UE Reading]
91243 Apply geography concepts and skills to demonstrate

understanding of a given environment [External, 4 credits, Literacy]

91244 Conduct geographic research with guidance

[Internal, 5 credits, Literacy/Numeracy]

91245 Explain aspects of a contemporary New Zealand geographic

issue [Internal, 3 credits, Literacy]

91246 Explain aspects of a geographic topic at a global scale

[Internal, 3 credits, Literacy]

Cost: Contribution to the cost of a field trip.

Skills workbook.

YEAR 12 HISTORY 12HIS

Qualification:

NCFA Level 2 credits

12 credits from NCEA Level 1 History, Geography, Economics, Classical Pre requisite:

Studies or English, including at least 4 credits from an external

achievement standard.

World History Overview Main area of study:

> · From the Black Death to Genghis Khan to the Industrial Revolution, this topic will give you a sense of major world developments over the past 1000 years, plus some ideas for your free-choice Inquiry

focus.

Significant Decades: the USA and the World after WWII

Trump's America: How did it happen?

· Communist Russia versus the capitalist West: the development and course of the Cold War

· The Struggle for Black Civil Rights in the US

· Communist China (if time allows)

Independent Inquiry

Students may choose an area of interest on which to focus for the

achievement standard inquiry.

Learning strategies: Research, processing information, analysing primary and

secondary sources of information, and writing historical essays.

Assessment: 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]

Cost: A contribution to field trip expenses will be requested (if applicable). YEAR 12 TOURISM 12TOU

Qualification: 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.

Pre requisites:

8 credits in any Level 1 NCEA Social Science or Level 1 English

Main area of study:

• Tourist Characteristics

• World Tourist Destinations

• Destination New Zealand

• Tourism Impacts

• The Business of Tourism

• Careers in the Tourism Industry

Learning strategies: Develop

Develop an understanding of the Tourism industry through research skills, collaboration through group work, video/DVD analysis, written

work, mapping skills and statistical analysis.

Assessment: Unit Standards

24732 Tourist Characteristics [Internal, 3 credits]
24728 Work Roles in Tourism [Internal, 3 credits]
24731 Destination New Zealand [Internal, 4 credits]
24729 World Tourist Destinations [Internal, 4 credits]
24730 The Business of Tourism [Internal, 4 credits]
24726 Social & Cultural Impacts [Internal, 2 credits]

YEAR 13 CLASSICAL STUDIES

13CLA

Qualifications:

NCFA Level 3 credits

Pre requisite:

12 credits in NCEA Level 2 Classical Studies, History, Geography, Economics or English, including at least 4 credits from an external

achievement standard.

Main Area of Study:

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?

Key areas of focus from the classical world:

Literature: Virgil's Aeneid

Art: Roman Art and Architecture

History: Augustus

Conflict: Political ideology

• Heritage: influence of ancient Rome on other cultures

Learning Strategies:

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.

Assessment:

Achievement Standards:

91394 Analyse ideas and values of the classical world [External, 4 credits, Literacy, UE Reading/Writing]

91395 Analyse the significance of a work(s) of art in the classical

world [External, 4 credits, Literacy, UE Reading/Writing]

91397 Demonstrate understanding of significant ideology(ies) in the

classical world [Internal, 6 credits, Literacy, UE Reading]

91398 Demonstrate understanding of the lasting influences of the

classical world on other cultures across time [Internal, 6 credits, Literacy, UE Reading]

YEAR 13 ECONOMICS 13ECO

Qualification: NCEA Level 3 credits

Pre requisites: 12 credits in NCEA Level 2 Economics, History, Classics, Business

Studies, Geography or English, including at least 4 credits at merit from an external achievement standard or at discretion of HOD.

Main area of study: The study of economics prepares students for a career in finance and

management, as well as providing a better understanding of local and

global events and their consequences.

• Resource allocation via the market system; the key ideas involved in

the operation of the market.

• 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.

Learning strategies: Investigations; critical analysis of government intervention in the

economy; the application of economic theory and analysis to real

world using micro economics.

Assessment: Achievement Standards

91399 Demonstrate understanding of the efficiency of market equilibrium [External, 4 credits, Literacy, UE Reading/Writing] 91401 Demonstrate understanding of micro-economic concepts

[Internal, 5 credits, Literacy, UE Reading]

91402 Demonstrate understanding of government interventions to correct market failures [Internal, 5 credits, Literacy, UE Reading] 91403 Demonstrate understanding of macro-economic influences on

the New Zealand economy

[External, 6 credits, Literacy, UE Reading/Writing]

YEAR 13 GENERAL SOCIAL SCIENCES

13GSS

Qualification: NCEA Level 3 credits

Pre requisite: Open Entry

Main area of study: Two main areas of study:

• Financial Capability

History

Learning strategies: Research, data collection, resource analysis, group work, discussion

and writing skills.

Assessment: 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, suing primary and secondary sources [Internal, 5 credits, Literacy, UE Reading]

OR

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]

Note: the running of this course, as well as the areas of study and

credits offered, will depend on available staffing.

YEAR 13 GEOGRAPHY 13GEO

Qualification: NCEA Level 3 credits

Assessment:

Pre requisite: 12 credits in NCEA Level 2 Geography, History, Classical Studies,

Economics or English, including at least 4 credits from an external achievement standard. If Level 2 Geography was attempted a minimum of 12 credits achieved, including 4 external credits.

Main area of study: • Coastal landscapes and interacting processes

Contemporary geographic event - Polyfest / Rhythm & Vines

• Contemporary geographical issues - Mining / Dairy farming

• Global topic study - Diamond trade

• Geographic research

• Geographic skills and concepts

Learning strategies: 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.

Students in this course are generally encouraged to aim for $14-19\,$ credits selected from the standards below. Student interest and

individual teaching and learning programmes will inform assessment

choices.

Achievement Standards

91426 Demonstrate understanding of how interacting natural

processes shape a NZ geographic environment [External, 4 credits, Literacy, UE Reading/Writing]

91428 Analyse a significant contemporary event from a geographic

perspective [Internal, 3 credits, Literacy, UE Reading]

91429 Demonstrate understanding of a given environment(s) through

the selection and application of geographic concepts and skills

[External, 4 credits, Literacy, UE Reading/Writing] 91430 Conduct geographic research with consultation

[Internal, 5 credits, Literacy/Numeracy]

91431 Analyse aspects of a contemporary geographic issue

[Internal, 3 credits, Literacy, UE Reading]

91432 Analyse aspects of a geographic topic at a global scale

[Internal, 3 credits, UE Reading]

Cost: A contribution to the cost of a field trip.

Skills workbook

YEAR 13 HISTORY 13HIS Qualification: NCFA Level 3 credits 12 credits in NCEA Level 2 History, Classical Studies, Geography, Pre requisite: Economics or English, including at least 4 credits from an external achievement standard. New Zealand and its place in the world in the 19th Century. Main area of study: • The European Enlightenment, and how it brought Captain Cook to New Zealand • When Empires Meet: Europe comes to Aotearoa • Maori responses to the challenges and opportunities of the new • Creating a 'Britain of the South Seas': Migration, Settlement and Social Issues • Independent Research on any topic, 4th – 20th century Learning strategies: Defining and planning an area of inquiry, research, analysing historical information and demonstrating an understanding of historical ideas and principles. Assessment: Achievement Standards 91434 Research [Internal, 5 credits, Literacy, UE Reading] 91435 Analyse an historical event [Internal, 5 credits, Literacy, UE Reading] 91437 Analyse perspectives [Internal, 5 credits, Literacy, UE Readingl 91439 Analyse a significant historical trend [External, 6 credits, Literacy, UE Reading/Writing] Cost:

YEAR 13 TOURISM 13TOU

Qualification: NCEA Level 3 credits

Credits gained in this course contribute to the National Certificate in

Tourism (NCT) Level 2

Pre requisites: 13 credits in Level 2 Tourism or 8 credits in any Level 2 Social Science

or English.

Main area of study: • Destination Australia

World Geography

Destination Pacific IslandsDestination New Zealand

• Kaitiaki practices in Tourism

Learning strategies: Develop an understanding of the Tourism industry through research

skills, collaboration through group work, video/DVD analysis, written $\,$

work, mapping skills and statistical analysis.

Assessment: Unit Standards

3727 Destination South West Pacific [Internal, 5 credits]

17791* Explain kaitiaki practices in a tourism Māori context

[Internal, 5 credits]

18211 Demonstrate knowledge of Australia as a visitor destination

[Internal, 5 credits]

18212 Demonstrate knowledge of NZ as a tourist destination

[Internal, 8 credits]

18126 Demonstrate knowledge of world geography

[Internal, 5 credits]

* Additional standard offered at the discretion of the HOD.

Note: A field trip may be offered if students meet the trip criteria of an acceptable work ethic and level of attendance. A contribution to the cost of the field trip will be requested.

COMMERCE

9		
10		Business Studies
11		Business Studies
	Economics	
12	Please refer	Business Studies
	Social Sciences	
13	Page 120	Business Studies

Criteria for Advancement 2022

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.

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 2022 may therefore differ from the assessment information listed within this directory.

YEAR 10 BUSINESS STUDIES 10BUS

Main area of study:

Through exploring enterprise, students will develop a range of competencies. A variety of innovative thinking techniques will be used to identify business ideas to create and present a business plan, along with creative problem- solving to identify and prototype solutions to everyday issues. This will include the use of technologies such as app design and 3D printing. These projects will require students to be self-motivated with a 'can do' attitude. Students are expected to work collaboratively and interact effectively with others in their group and with a range of people in the wider community. Financial literacy has become increasingly important, both in day to day decisions as well as planning and operating an enterprise. Accounting skills will be

developed throughout the course.

Learning Strategies: 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. Unit tests, project and assignment work and an end of year exam.

Assessment:

YEAR 11 BUSINESS STUDIES

11BUS

Qualification: NCEA Level 1 credits

Pre requisites: Open Entry

Main area of study: The study of business is about how individuals and groups of people

organise, plan and act to create and develop goods and services to satisfy customers. "The knowledge and skills gained in Business Studies, and exposure to enterprise culture, can help shape creative, energetic and enterprising young people" (NZ Curriculum vision statement) and will contribute to New Zealand's economic future. Business Studies has been added to the list of approved subjects for University Entrance and it is a subject that has seen considerable growth at

tertiary level.

Learning strategies: 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.

Assessment: Achievement Standards

90837 Demonstrate an understanding of internal features of a small

business [External, 4 credits, Literacy]

90842 Carry out and review a product-based business activity within a

classroom context with direction [Internal, 6 credits, Literacy]
90978 Prepare financial statements for sole proprietors [External, 5

credits]

90840 Apply the marketing mix to a new or existing product

[Internal, 3 credits, Literacy]

YEAR 12 BUSINESS STUDIES

12BUS

Qualification:

NCEA Level 2 credits

Pre requisites:

 $15\ credits\ NCEA\ Level\ 1\ Business\ Studies$

or successful completion of Level 1 NCEA.

Main area of study:

Learning strategies:

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.

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 focus in Level 2 is on large businesses operating at a national level. 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.

Assessment: Achievement Standards

90843 Demonstrate understanding of the internal operations of a large

business [External, 4 credits, Literacy]

90847* Investigate the application of motivation theory in a business

[Internal, 3 credits, Literacy]

90848 Carry out, review and refine a business activity within a community

context with guidance [Internal, 9 credits, Literacy]

91175 Demonstrate understanding of account processing using accounting

software [Internal, 4 credits, Numeracy]

^{*} Standard may be offered at the discretion of the HOD.

YEAR 13 BUSINESS STUDIES

13BUS

Qualification: NCEA Level 3 credits

Pre requisites: 15 credits NCEA Level 2 Business Studies or successful completion of

Level 2 NCEA.

Main area of study: 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.

Learning strategies: 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.

Assessment: Students in this course are generally encouraged to aim for 16-18 credits

selected from the standards below.

Achievement Standards

91379 Demonstrate understanding of how internal factors interact within

a business that operates in a global context [External, 4 credits, Literacy, UE Reading/Writing]

91382 Develop a marketing plan for a new or existing product

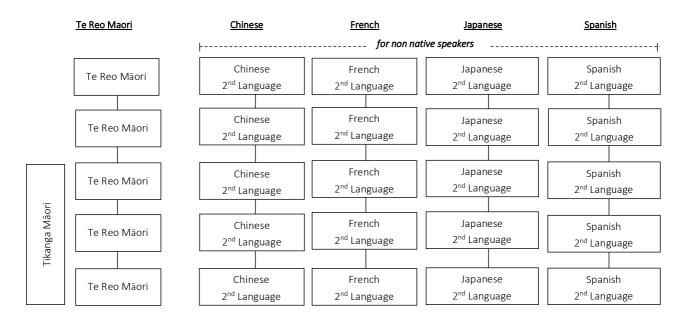
[Internal, 6 credits, Literacy, UE Reading]

91383* Analyse a human resource issue [Internal, 3 credits, UE Reading] 91384 Carry out, with consultation, an innovative and sustainable business

activity [Internal, 9 credits, Literacy]

* Standard may be offered at the discretion of the HOD.

MAORI & INTERNATIONAL LANGUAGES



Criteria for Advancement 2022

Subject	Level	Entry Requirements
Maori	Year 10	Year 9 Te Reo Māori or at the discretion of the HOD
Chinese	Year 10	Interest in the Chinese Language and Culture
French	Year 10	Year 9 French or at the discretion of the HOD
Japanese	Year 10	Year 9 Japanese or at discretion of the HOD
Spanish	Year 10	Achievement in Year 9 Spanish
Maori	1	Year 10 Te Reo Māori
Chinese	1	Achievement in Year 10 Chinese, or at the discretion of the Teacher of Chinese
French	1	Achievement in Year 10 French
Japanese	1	Achievement in Year 10 Japanese
Spanish	1	Achievement in Year 10 Spanish
Tikanga Māori	1/2	An interest in te reo and tikanga Māori, and the bicultural
11/12/13		heritage of Aotearoa/New Zealand.
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
cl :	2	HOD approval
Chinese	3	Minimum of 12 credits in NCEA Chinese Level 2or with HOD
Fara-la	2	approval
French	3	Minimum of 12 credits in NCEA French Level 2 or with HOD
lananasa	3	approval Minimum of 12 gradite in NCEA Japanese Level 2 or with
Japanese	3	Minimum of 12 credits in NCEA Japanese Level 2 or with
Spanish	3	HOD approval Minimum of 12 credits NCEA Spanish Level 2
3paili5ii	5	INITITITITION 12 CIECULS INCEA SPAINSH LEVEL 2

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 2022 may therefore differ from the assessment information listed within this directory.

YEAR 10 TE REO MĀORI

10MAO

Pre requisite:

Year 9 Te Reo Māori or at the discretion of the HOD.

An interest in Te Reo Māori and Māoritanga.

Main area of study:

This course is a study of language, traditions and customs. An

awareness of things Māori is expected.

The aims of this course are:

- to enable students to understand and acknowledge Tikanga Māori

- to enable students to grow in their ability to understand and use

- to provide opportunities to read and write Māori.

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.

Learning is assisted by a variety of ICT media and the opportunity to Learning strategies:

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.

Standards Based Assessment Assessment:

YEAR 11/12/13 TIKANGA MĀORI

TMAO

Qualification:

Level 1 and 2 Unit Standard Credits

Pre requisite:

An interest in te reo and tikanga Māori, and the bicultural heritage of

Aotearoa/New Zealand

Main area of study:

This course is a study of Māori language, customs, traditions and the heritage in Aotearoa/New Zealand.

The aims of this course are:

- To enable students to grow their ability to understand and use te reo Māori in different contexts such as at home, school or socialising with friends.
- To gain an understanding of the Māori world view.
- To enable students to understand, acknowledge or use tikanga Māori.
- To enable students to understand the local Māori history.

Students will learn how to understand and use te reo Māori used in mainstream media, as well as the basics of the language. They will learn in a communicative way and be able to exchange information about themselves, their whanau, home, school, and some aspects of daily life.

Learning strategies:

Communication-based activities and games, conversational skills, research, reading, writing, listening and speaking activities, use of ICT media and the opportunity to produce crafts to support tikanga Māori and to be involved and lead aspects of pōwhiri.

Assessment:

Unit Standards

- 16160 Describe the characteristics and actions of a selected atua in accordance with ngā korero tuku iho . [Level 1, Internal, 3 credits]
- 16165 Describe a hui and the roles associated with hui in accordance with tikanga and/or kawa
 [Level 1, Internal, 2 credits]
- 27106 Describe the terms associated with whakapapa and use them within a family structure [Level 1, Internal, 2 credits]
- 27108 Describe the protocols and roles associated with pōwhiri in accordance with tikanga and/or kawa
 [Level 1, Internal, 2 credits]
- 16043 Examine different accounts of Māori migration prior to Pākehā contact [Level 2, Internal, 2 credits]
- 16044 Describe historical events of one hapū or iwi (Ngāti Poa Taniwha, Te Kawerau a Maki) who lived in the Northcote/Birkenhead area [Level 2, Internal, 4 credits]
- 7881 Create tipare [Level 1, Internal, 3 credits]
- 7906 Harvest and prepare harakeke and raranga kono

[Level 1, Internal, 4 credits]

YEAR 11 TE REO MĀORI

11MAO

Qualification: Level 1 NCEA credits

Pre requisite: Completion of Year 10 Te Reo Māori.

Main area of study: 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 NZ Curriculum.

Learning strategies: Research, communication-based activities and games, conversational

skills, use different forms of writing and a wide range of reading,

writing, speaking and listening activities.

Assessment: Achievement Standards

91085 Whakarongo kia mōhio ki te reo o tōna ao.

[Internal, 6 credits, Literacy]

91087 Pānui kia mōhio ki te reo o tōna ao.

[External, 6 credits, Literacy]

91089 Waihanga tuhinga i te reo o tōna ao.

[Internal, 6 credits, Literacy]

91088* Tuhi i te reo o tōna ao.

[External, 6 credits, Literacy]

^{*} Available to students at the discretion of the HOD

YEAR 12 TE REO MĀORI

12MAO

Qualification: Level 2 NCEA credits

Pre requisite: 12 credits at NCEA Level 1 in Te Reo Māori.

Main area of study: 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.

Learning strategies: Research, group work, role play, communicative activities, group work,

a range of listening, speaking, reading and writing activities, waiata.

Assessment: Achievement Standards

91284 Whakarongo kia mōhio ki te reo o te ao torotoro

[Internal, 4 credits, Literacy]

91286 Panui kia mōhio ki te reo o te ao torotoro

[External, 6 credits, Literacy, UE Reading]

91288 Waihanga tuhinga auaha i te reo o te ao torotoro

[Internal, 6 credits, Literacy, UE Writing]

91287* Tuhi i te reo o te ao torotoro

[External, 6 credits, Literacy, UE Writing]

^{*} Available to students at the discretion of the HOD

YEAR 13 TE REO MĀORI

13MAO

Qualification:

NCEA Level 3 credits

Pre requisite:

12 credits in NCFA Level 2 in Te Reo Māori

Main area of study:

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.

Learning strategies:

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 whanau and senior leaders.

Assessment:

Achievement Standards

91650 Whakarongo kia mōhio ki te reo Māori o te ao whānui

[Internal, 4 credits, Literacy]

91651 Kõrero kia whakamahi i te reo Māori o te ao whānui

[Internal, 6 credits, Literacy]

91653 Tuhi i te reo Māori o te ao whānui

[External, 6 credits, Literacy, UE Writing]

91654 Waihanga tuhinga kia whai take i te reo Māori o te ao whānui

[Internal, 4 credits, Literacy, UE Writing]

91652* Panui kia mōhio ki te reo Māori o te ao whānui

[External, 6 credits, Literacy, UE Reading]

^{*} Available to students at the discretion of the HOD

YEAR 10 CHINESE 2nd Language 10CHI

Pre requisite: An interest in the Chinese language and culture and passion for learning

the language.

Main area of study: 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.

Learning outcomes: 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.

Assessment: Standards based (including an end of year examination)

YEAR 11 CHINESE 2nd Language

11CHI

Qualification: NCEA Level 1 credits

Pre requisite: Year 10 Chinese, or at the discretion of the Teacher of Chinese.

Main area of study: This course consolidates and extends the topics/skills of Year 9 & 10

and is based on the NZ Curriculum Levels 5 & 6 and the NCEA Level 1 prescription. Students will cover: daily routine, free time activities, housing, shopping, health, school, travel and holidays. Continued acquisition of Chinese characters. Students use Quizlet for vocabulary

acquisition.

Learning outcomes: Students should be able to function aurally and orally in an

environment where Chinese is used naturally on a daily basis.

Assessment: Achievement Standards:

90868 Listen and respond. Demonstrate understanding of a variety of spoken Chinese texts relating to areas of most immediate relevance

[External, 5 credits]

90869 Speak and Present. Give a spoken presentation in Chinese that

communicates a personal response [Internal, 4 credits]

90871 View and Respond. Demonstrate understanding of a variety of written/visual Chinese texts relating to areas of most immediate

relevance [External, 5 credits]

90872 Write a variety of text types in Chinese on areas of most

immediate relevance [Internal, 5 credits]

90870* Interact using spoken Chinese to communicate personal

information, ideas and opinions in different situations

[Internal, 5 credits]

*Standard offered as extension for students at HOD discretion.

YEAR 12 CHINESE 2nd Language

12CHI

Qualification: NCEA Level 2 credits

Pre requisite: Minimum of 12 NCEA Level 1 credits in Chinese

Main area of study: 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 the NZ Curriculum

Level 7. Students use Quizlet for vocabulary acquisition.

Learning outcomes: 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.

Assessment: Achievement Standards:

91108 Demonstrate understanding of a variety of spoken Chinese texts

on familiar matters [External, 5 credits]

91110 Give a spoken presentation in Chinese that communicates

information, ideas and opinions [Internal, 4 credits]

91111 Demonstrate understanding of a variety of written/visual

Chinese text(s) on familiar matters [External, 5 credits]

99112 Write a variety of text types in Chinese to convey information,

ideas and opinions in genuine contexts [Internal, 5 credits]

91109* Interact using spoken Chinese to share information and justify

ideas and opinions in different situations [Internal, 5 credits] *Standard offered as extension for students at HOD discretion.

YEAR 13 CHINESE 2nd Language 13CHI

Qualification: NCEA Level 3 credits

Pre requisite: Minimum of 12 NCEA Level 2 credits in Chinese

Main area of study: NZ Curriculum Level 8 is delivered through topics which include: every

day life topics, cultural studies and experiences, movie stud, travel and tourism, and the habit of keeping a Chinese diary. Students use Quizlet

and vocabulary reflection sheet for vocabulary acquisition.

Learning outcomes: Students are encouraged to use Chinese as much as possible and to

listen to and view as much authentic material as possible. Students continue to develop fluency in all skill areas as well as developing a deeper understanding of the culture, including attitudes and customs.

Assessment: Achievement Standards:

91533 Demonstrate understanding of a variety of extended spoken

Chinese texts [External, 5 credits]

91534 Give a clear spoken presentation in Chinese that communicates

a critical response to stimulus material [Internal, 3 credits]

91536 Demonstrate understanding of a variety of extended written

and/or visual Chinese texts [External, 5 credits]

91537 Write a variety of text types in clear Chinese to explore and

justify varied ideas and perspective [Internal, 5 credits]

91535* Interact clearly using spoken Chinese to explore and justify varied ideas and perspectives in different situations [Internal, 6 credits]

* Standard offered as extension for students at HOD discretion.

YEAR 10 FRENCH 2nd Language 10FRE

Pre requisites: Year 9 French

Main area of study: Describing your house and daily routine, shopping for clothes,

researching a region of France, understanding and following recipes,

hobbies and describing a trip to Paris.

Learning strategies: This course builds confidence in using and understanding French

through real-life contexts. Language is acquired through games, role

plays, group work, language websites, projects, movies and

interactions. Oral practice is an important part of this communicative

course.

Assessment: Standards based (including an end of year examination).

YEAR 11 FRENCH 2nd Language

11FRE

Qualification:

NCFA Level 1 credits

Pre requisite:

Satisfactory completion of Year 10 French.

Main area of study:

This course is based on the NZ Curriculum Levels 5 and 6 and the NCEA

Level 1 French prescription for vocabulary and structures.

Topics for Year 11 include:

- Hobbies and school life
- Promoting Auckland and New Zealand to French tourists
- Planning a holiday to New Caledonia
- Booking accommodation and eating out

Learning strategies:

To develop all essential skill areas through communicative lessons. Students are provided ongoing opportunities to interact in French through group work, real life situations, role plays and language websites. They also acquire cultural knowledge through projects, research and movies. Authentic recordings, videos and texts are used where possible.

Assessment:

Achievement Standards

90878 Demonstrate understanding of a variety of spoken French texts relating to areas of most immediate relevance [External, 5 credits] 90879 Give a spoken presentation in French that communicates a

personal response [Internal, 4 credits]

90881 Demonstrate understanding of a variety of written/visual French

texts relating to areas of most immediate relevance

[External, 5 credits]

90882 Write a variety of text types in French on areas of most

immediate relevance [Internal, 5 credits]

90880 Interact using spoken French to communicate personal

information, ideas and opinions in different situations

[Internal, 5 credits]

YEAR 12 FRENCH 2nd Language

12FRE

Qualification:

NCFA Level 2 credits

Pre requisite:

Minimum of 12 credits in NCEA Level 1 French or entry at the discretion

of the HOD.

Main area of study:

This course is based on the NZ Curriculum Level 7 and the NCEA Level 2

French prescription for vocabulary and structures.

Topics for Year 12 include:

- Lifestyle choices
- Media
- Teenagers' priorities and music
- The benefits of exchanges (through a film study)
- French speaking countries (customs and food)
- Technology pros and cons
- Family Relationships

Learning strategies:

To further develop fluency, express and justify viewpoints, and extend language skill areas through communicative tasks. Active participation in oral activities is needed in this course. Authentic recordings, videos

and texts are used where possible.

Assessment:

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]

YEAR 13 FRENCH 2nd Language

13FRE

Qualification:

NCFA Level 3 credits

Pre requisite:

Minimum of 12 credits in NCEA Level 2 French or entry at the discretion

of the HOD.

Main area of study:

This course is based on the NZ Curriculum Level 8 and the NCEA Level 3

French prescription for vocabulary and structures.

Topics for Year 13 include:

Environmental issues

Travel and tourism

Future plans and career

Movie study

· Wealth and poverty, humanitarian aid

Learning strategies:

Students continue to develop fluency through a balance of listening, speaking, reading and writing. They practise discussing issues, justifying ideas and presenting and defending arguments. Students should expect to listen to French power on a regular basis.

to listen to French news on a regular basis.

Assessment:

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]

Pre requisite:

YEAR 10 JAPANESE 2nd Language

Year 9 Japanese

Main area of study: 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 yocabulary acquisition.

Learning outcomes: 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.

Assessment: Standards based (including an end of year examination)

YEAR 11 JAPANESE 2nd Language

11JAP

10JAP

Qualification: NCEA Level 1 credits

Pre requisite: Year 10 Japanese. Students beginning in Year 11 are unlikely to

experience success and are therefore discouraged from doing this

course.

Main area of study: This course consolidates and extends the topics/skills of Year 9 & 10

and is based on the NZ Curriculum Levels 5 & 6 and the NCEA Level 1 prescription. Students will cover: daily routine, free time activities, housing, shopping, health, school, travel and holidays. Acquire knowledge of culture through Anime study. Kanji as prescribed.

Students use Quizlet for vocabulary acquisition.

Learning outcomes: Students should be able to function aurally and orally in an

environment where Japanese is used naturally on a daily basis.

Assessment: Achievement Standards:

90893 Listen and respond. Demonstrate understanding of a variety of spoken Japanese texts relating to areas of most immediate relevance

[External, 5 credits]

90894 Speak and Present. Give a spoken presentation in Japanese that

communicates a personal response [Internal, 4 credits]

90896 View and Respond. Demonstrate understanding of a variety of written/visual Japanese texts relating to areas of most immediate

relevance [External, 5 credits]

90897 Write a variety of text types in Japanese on areas of most

immediate relevance [Internal, 5 credits]

90895* Interact using spoken Japanese to communicate personal

information, ideas and opinions in different situations

[Internal, 5 credits]

*Standard offered as extension for students at HOD discretion.

YEAR 12 JAPANESE – 2nd Language

12JAP

Qualification: NCEA Level 2 credits

Pre requisite: Minimum of 12 NCEA Level 1 credits in Japanese.

Main area of study: Topics for Year 12 include: Japanese school life, clubs and events, the

life of an exchange student, comparison of cultures and one movie study. The course provides opportunities for students to develop more sophisticated communication skills. This is a balanced course of reading,

writing, listening and speaking based on NZ Curriculum Level 7.

Students use Quizlet for vocabulary acquisition.

Learning outcomes: 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.

Assessment: Achievement Standards

91133 Demonstrate understanding of a variety of spoken Japanese

texts on familiar matters [External, 5 credits]

91135 Give a spoken presentation in Japanese that communicates

information, ideas and opinions [Internal, 4 credits]

91136 Demonstrate understanding of a variety of written/visual

Japanese text(s) on familiar matters [External, 5 credits]

91137 Write a variety of text types in Japanese to convey information,

ideas and opinions in genuine contexts [Internal, 5 credits]

91134* Interact using spoken Japanese to share information and justify

ideas and opinions in different situations [Internal, 5 credits] *Standard offered as extension for students at HOD discretion.

YEAR 13 JAPANESE – 2nd Language 13JAP

Qualification: NCEA Level 3 credits

Pre requisite: Minimum of 12 NCEA Level 2 credits in Japanese.

Main area of study: NZ Curriculum Level 8 is delivered through topics which include:

everyday life topics, movie study, travel and tourism, cooking, and the creation of a company. Students use Quizlet for vocabulary acquisition.

Learning outcomes: 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.

Assessment: Achievement Standards:

91553 Demonstrate understanding of a variety of extended spoken

Japanese texts [External, 5 credits]

91554 Give a clear spoken presentation in Japanese that

communicates a critical response to stimulus material [Internal, ${\bf 3}$

credits]

91556 Demonstrate understanding of a variety of extended written

and/or visual Japanese texts [External, 5 credits]

91557 Write a variety of text types in clear Japanese to explore and

justify varied ideas and perspective [Internal, 5 credits]

91555* Interact clearly using spoken Japanese to explore and justify varied ideas and perspectives in different situations [Internal, 6 credits]

*Standard offered as extension for students at HOD discretion.

YEAR 10 SPANISH 2nd Language 10SPA

Pre requisite: Achievement in Year 9 Spanish, or at the discretion of the HOD. **Main area of study:** Hobbies and free time, finding your way around a city, weather,

shopping, music, festivals. Studying other Spanish-speaking countries.

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.

Assessment: Standards based (including an end of year examination)

YEAR 11 SPANISH 2nd Language

11SPA

Qualification:

NCEA Level 1 credits

Pre requisite:

Satisfactory completion of Year 10 Spanish or equivalent.

Main area of study:

Learning strategies:

This course is based around the NZ Curriculum Levels 5 and 6 and NCEA Level 1 Spanish prescription for vocabulary and structures and is taught through cultural contexts. Topics include:

- hobbies and school life
 culture and celebrations
- Spanish filmsholidays and travel

Learning strategies:

To develop all language skill areas through interactive, communicative lessons. Students are encouraged to use Spanish for all classroom interactions and to involve themselves in Spanish language contexts outside of class. Senior students may have the opportunity to consolidate their language skills by taking part in a trip to Spain.

Assessment:

Achievement Standards

90908 Demonstrate understanding of a variety of spoken Spanish texts relating to areas of most immediate relevance [External, 5 credits] 90909* Give a spoken presentation in Spanish that communicates a

personal response [Internal, 4 credits]

90910 Interact using spoken Spanish to communicate personal

information, ideas and opinions in different situations

[Internal, 5 credits]

90911 Demonstrate understanding of a variety of written/visual Spanish texts relating to areas of most immediate relevance [External, 5

credits]

90912 Write a variety of text types in Spanish on areas of most

immediate relevance [Internal, 5 credits]

* Standard offered as an extension exercise for students at HOD discretion.

YEAR 12 SPANISH 2nd Language

iguage

Qualification: NCEA Level 2 credits

Pre requisite: Minimum of 12 credits NCEA Level 1 Spanish or at the discretion of the

HOD.

Main area of study: Topics for Year 12 include:

lifestyle choices

education

social media

- tourism

culture and celebrations

The course provides opportunities for students to develop more sophisticated communication skills. This is a balanced course of reading, writing, listening and speaking based on the NZ Curriculum Level 7.

12SPA

Learning strategies: More work is done to extend the four skills of listening, reading,

speaking and writing. Students should be able to participate actively in oral and aural situations. Senior students may have the opportunity to

consolidate their language skills by taking part in a trip to Spain.

Assessment: Achievement Standards

91148 Demonstrate understanding of a variety of spoken Spanish texts

on familiar matters [External, 5 credits]

91149 Interact using spoken Spanish to share and justify information,

ideas and opinions in different situations [Internal, 5 credits] 91150* Give a spoken presentation in Spanish that communicates

information, ideas and opinions [Internal, 4 credits]

91151 Demonstrate understanding of a variety of written/visual

Spanish text(s) on familiar matters [External, 5 credits]

91152 Write a variety of text types in Spanish for genuine contexts

[Internal, 5 credits]

* Standard offered as an extension exercise for students at HOD

discretion.

YEAR 13 SPANISH 2nd Language 13SPA

Qualification: NCEA Level 3 credits

Pre requisite: Minimum of 12 credits NCEA Level 2 Spanish

Main area of study: Topics for Year 13 include:

- Immigration

Environmental issues
 Art. music and film

Learning strategies: This is a balanced course of reading, writing, listening and speaking

based on the NZ Curriculum Level 8. Students continue to develop

fluency in all skill areas. Achievement Standards

Assessment: 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]

* Standard offered as an extension exercise for students at HOD

discretion.

Notes: