



MOUNTAINVIEW

— HIGH SCHOOL —

FUTURE VIEW

2018

Phone (03) 684 7039 Fax: (03) 684 7037
Email: admin@mountainview.school.nz
97 Pages Road Private Bag 907 Timaru 7940
South Canterbury New Zealand
www.mountainview.school.nz



Mountainview High School

Senior Subjects 2018

Contents

Page 2	Senior Curriculum Introduction
Page 3	Learning Model
Page 4	The National Certificate of Educational Achievement
Page 6	Basic Learning Pathways and Entry Requirements
Page 8	Common Degree/Career Pathways and Recommended Subjects:
Page 9	Leaving Before Year 13
Page 10	Vocational Pathways
Page 13	Course Planner
Page 14	Check List
Page 16	Semester 1 - Level 1, 2 & 3 Subjects
Page 60	Semester 2 - Level 1, 2 & 3 Subjects

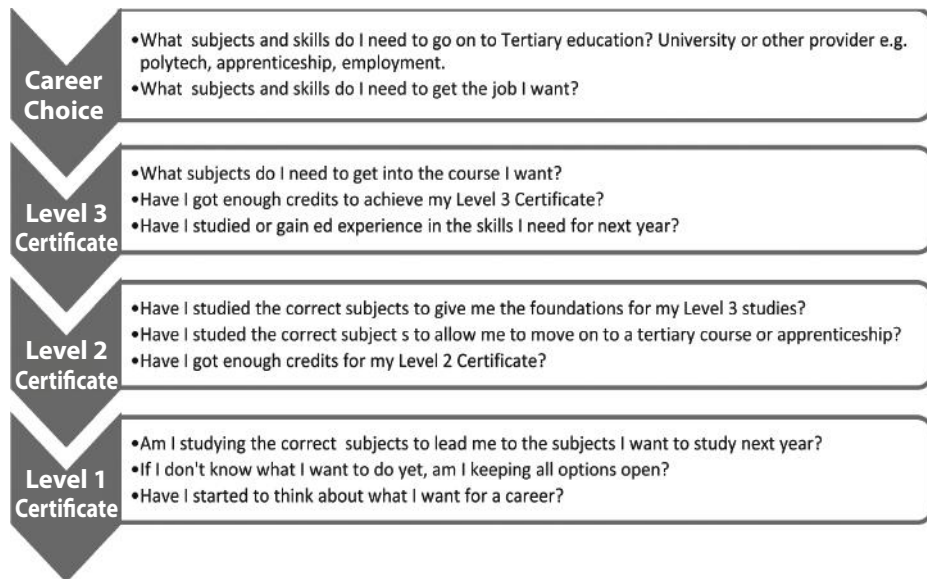
Senior Curriculum

Years 11 - 13

As students move from the Junior School into the Senior School, they must carefully plan the sequence of subjects which will serve them for their future pathway.

Subjects at all 3 levels are divided into semesters. This means that for each subject there will be information which shows which Achievement or Unit Standards will be offered in the first half of the year and which will be offered in the second. This offers greater flexibility for students to study at the appropriate level for their ability in each subject. **It also means that they must plan carefully to meet the requirements to achieve their Certificates at each level.**

Even more importantly, students must ensure that over the remaining 3 years of their secondary schooling, they are equipping themselves with the training for the career of their choice.

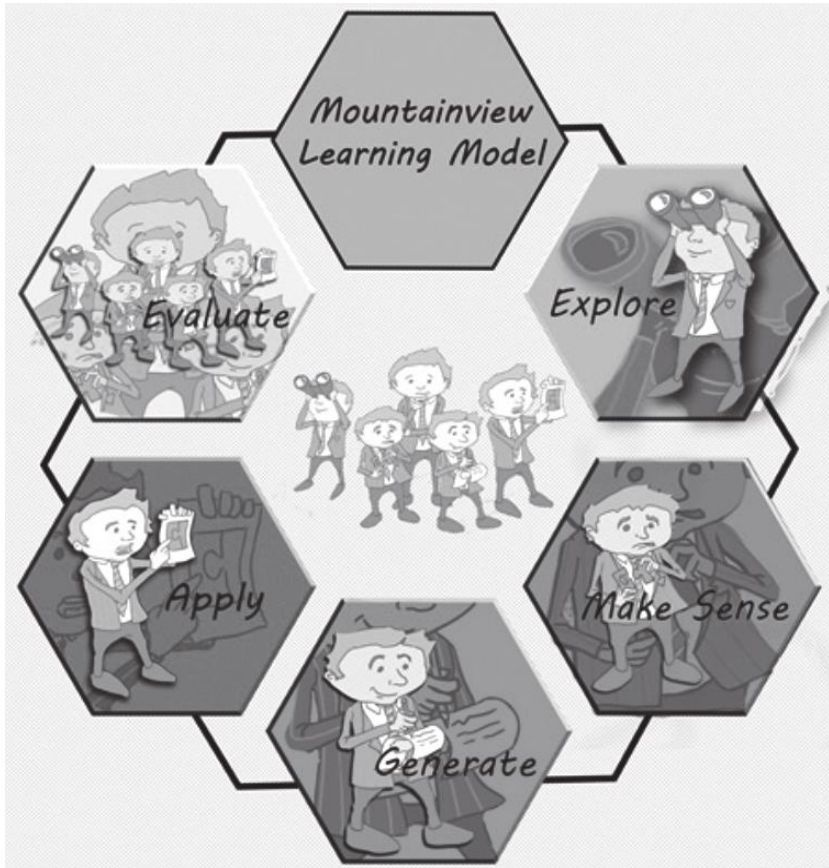


SO:

1. Get some good career advice. Do your homework as to what you will need.
2. If you have no idea what you want to do - that is OK. Keep all options open, don't close doors by narrowing your subject choices too early.
3. **Plan carefully**
4. Make sure that you understand what credits you need to reach your goals, and which subjects will give you what you need.
5. **Don't just think about 1 year in isolation.**

Learning Model

Regardless of the career pathway chosen, these skills benefit each individual learner. They equip students with the skills to move into their future.



What could I be doing if I was to:

Explore	Make Sense	Generate	Apply	Evaluate
Observe	Organise	Prepare	Test	Assess
collect	Process	Design	Analyse	Judge
Identify	Interpret	Create	Reason	Review
Investigate	compare	Communicate	Justify	Refine
Question	Describe	Produce	Demonstrate	Reflect
Plan	Explain	Construct	Present	Feedback
Research	Connect	Develop	Practise	Improve
Experiment	Understand	Solve	Implement	Challenge

The National Certificate of Educational Achievement

The National Certificate of Educational Achievement (NCEA) is New Zealand's national qualification for Senior Secondary students. It provides a pathway to tertiary education, work placed training and employment.

- In each subject, skills and knowledge are assessed against a number of standards. For example, a Mathematics standard could be: Apply numeric reasoning in solving problems.
- Schools use a range of internal and external assessments to measure how well students meet these standards.
- When a student achieves a standard, they gain a number of credits. Students must achieve a certain number of credits to gain an NCEA certificate.
- There are three levels of NCEA certificate, depending on the difficulty of the standards achieved. In general, students work through levels 1 to 3 in years 11 to 13 at school.
- Students are recognised for high achievement at each level by gaining NCEA with Merit or NCEA with Excellence. High achievement in a course is also recognised.

There are three levels of NCEA certificate, depending on the difficulty of the standards achieved. At each level, students must achieve a certain number of credits to gain an NCEA certificate. Credits can be gained over more than one year.

NCEA Level Requirements

Level 1 80 credits are required at any level (level 1, 2 or 3) including literacy and numeracy.

Literacy requirement

Minimum of 10 credits through either:

- Specified assessment standards - specified assessment standards available through a range of subjects and English for Academic Purposes unit standards 22750 and 22751 (minimum total of 10 credits), or
- Unit standards - package of three literacy unit standards (total of 10 credits - all three required).

Numeracy requirement

Minimum of 10 credits through either:

- Achievement standards - specified assessment standards available through a range of subjects (minimum total of 10 credits), or
- Unit standards - package of three numeracy unit standards (total of 10 credits - all three required).

Level 2 60 credits at level 2 or above

+ 20 credits from any level

The Level 1 literacy and numeracy requirements must also be met.

Level 3 60 credits at level 3 or above

+ 20 credits from level 2 or above

Level 1 literacy and numeracy requirements must also be met.

Credits gained at one level can be used for (or count towards) more than one certificate. They may also be used towards other qualifications. For example, unit standards in the domain 'Generic Computing' might be used towards a Level 2 NCEA certificate, as well as towards a National Certificate in Computing (Level 2); or 20 credits gained at Level 1 can also count towards a Level 2 NCEA certificate.

Multi-level study

Students may study a mix of standards at different levels, depending on their ability.

For example, in year 12, a student may study most subjects at level 2, but add a new subject at level 1 and another advanced subject at level 3. In addition, students may study multi-level courses with standards assessed at more than one level, e.g. an English course at year 11 may contain both level 1 and level 2 standards.

Certificate Endorsement

To qualify for a certificate endorsement with Excellence, students require 50 credits at excellence level.

An endorsement for Merit requires 50 credits at Merit level (or a combination of 50 merit and excellence credits)

Course Endorsement

Students will be able to have their strengths in individual courses recognised with a course endorsement at either Merit or Excellence.

1. 14 or more credits at Merit or Merit and Excellence – endorsed with Merit
2. 14 or more credits at Excellence - endorsed with Excellence
3. There must be at least 3 (merit or excellence) credits from externally assessed standards and 3 (merit or credit) credits from internally assessed standards. This does not apply to Physical Education as there are no externally assessed standards.

Scholarship

Students will be able to have their strengths in individual courses recognised with a course students in a secondary school have the opportunity to win a Scholarship in individual subjects.

Scholarship is a monetary award to recognise top students. It does not attract credits nor contribute towards a qualification but the fact that a student has gained a Scholarship will appear on the Record of Achievement.

Scholarship will enable students to be assessed against challenging standards, and will be demanding for the most able students in each subject. Scholarship students will be expected to demonstrate high-level critical thinking, abstraction and generalisation, and to integrate, synthesise and apply knowledge, skills, understanding and ideas to complex situations.

The best students in each of the 27 Scholarship subjects will be awarded Scholarships. The number of awards in each subject will be around 2-3 percent of those students studying the subject at NCEA level 3.

Eligibility

- Scholarship candidates need to be enrolled full-time in a secondary school or wharekura.
 - In order to receive a monetary award, a student must be
 - either a New Zealand citizen or
 - a permanent resident, and
 - enrolled in tertiary study in New Zealand in the years they receive monetary awards, (\$500 per scholarship), \$2000 for scholarship in 3 subjects for 3 years, \$2000 top subject scholar for 3 years, \$10,000 for scholarship at Outstanding level in 3 subjects
-

Basic Learning Pathways and Entry Requirements

Students may plan pathways which lead to a variety of places. Outlined below are the entry requirements for different destinations.

University Entrance

University Entrance (UE) is the minimum requirement to go to a New Zealand university.

To qualify you will need:

- NCEA Level 3
- Three subjects - at **Level 3**, made up of:
 - 14 credits each, in three approved subjects
- Literacy - 10 credits at **Level 2 or above**, made up of:
 - 5 credits in reading
 - 5 credits in writing
- Numeracy - 10 credits at **Level 1 or above**, made up of:
 - achievement standards – specified achievement standards available through a range of subjects, or
 - unit standards - package of three numeracy unit standards (26623, 26626, 26627 - **all** three required).

Approved University Entrance Subjects

Accounting	Home Economics
Agriculture and Horticulture	Indonesian
Biology	Japanese
Business Studies	Korean
Calculus	Latin
Chemistry	Mathematics
Chinese	Media Studies
Classical Studies	Music Studies
Construction and Mechanical Technologies	Painting (Practical Art)
Cook Island Maori	Photography (Practical Art)
Dance	Physical Education
Design (Practical Art)	Physics
Design and Visual Communication	Printmaking (Practical Art)
Digital Technologies	Processing Technologies
Drama	Pūtaiao
Earth and Space Science	Religious Studies
Economics	Samoan
Education for Sustainability	Science
English	Sculpture(Practical Art)
French	Spanish
Geography	Social Studies
German	Statistics
Hangarau	Technology
Hauora	Te Reo Maori
Health Education	Te Reo Rangatira
History	Tikanga ā-lwi
History of Art	Tongan

Common Degree/Career Pathways and Recommended Subjects:

On the whole there are very few degrees with absolute requirements, however, there are a number with recommended subjects. Remember these are recommended subjects by universities and if students choose not to take them, it does not necessarily restrict them from entry into a chosen pathway.

- Arts: No formal subject requirements. University Entrance required.
- Science: No formal subject requirements. University Entrance required for most Sciences. Obviously subjects relating to a chosen Science major will be useful.
- Business: Recommended subjects Mathematics, Accounting, Economics, Business Studies and a language rich subject. No formal requirement to have any of these, however students should consider carefully to have at least Mathematics or a Business related subject.
- Medicine/Dentistry/Pharmacy/Vet: HIGHLY Recommended to have: Biology, Chemistry, Physics, Mathematics, and a language rich subject. Students who do not choose Physics will be recommended to take a Physics intensive course run by The University of Auckland, Massey University or The University of Otago prior to the start of the academic year.
- Engineering: MUST do all externals for Physics and Calculus (NOT Mathematics). 3PHYE and 3MACE compulsory. Other specialities (such as Chemical and Materials Engineering) may require specific subjects.
- Law: MUST meet entry requirements for 'other' degree. Subjects heavy in critical thinking and writing highly recommended.
- Fine Arts/Design: Portfolio is required for this. Students require University Entrance however entry is determined by the strength of their portfolio. Students need to make sure they know what the requirements are as different tertiary institutions may require different elements in a portfolio. Painting, DVC, Photography, Design, or Digital Technology recommended dependant on anticipated major in their degree.
- Nursing: (and other clinical health based programmes) Biology and Chemistry are required by most institutions. Some will accept students without one or the other, however these are highly recommended. Students should also have a current Advanced First Aid Certificate.
- Architecture: University of Auckland requires a portfolio, language rich subject, and a Math/Science subject (usually Calculus and Physics). Unitec and Victoria University do not have such requirements but students could be advised to take them to keep all options open. Recommended creative subjects any one of: Painting, Photography, Design, DVC, or Digital Technology.
- Sport and Recreation: (and other majors within). No specific requirements however preference is given to students with a language rich subject or Math/Science/PE.
- Education: No specific subject requirements (however for secondary teaching, student MUST take undergraduate degree in their teaching specialty first). University Entrance required, interview and police check.
- Health: (NON clinical pathways) Preference is for one of: language rich subject and/or Math/Science based subject. Some programmes will also require an interview and selection process.
- Communications, Media, Public Relations, Event Management: Institutions prefer two subjects from: Classics, Drama, English, Geography, Health, History, Art History, Media, or Social Anthropology. Competitive entry.

Leaving Before Year 13

Some students choose to leave school before Year 13. The new Zealand government has set a better Public Service target that 85% of 18 year olds will have achieved their Level 2 Certificate or equivalent by 2017.

The Level 2 certificate may be seen as a measure of success for secondary students. All Certificate and Diploma courses open to students once they have achieved a Level 2 qualification.

Popular courses at ARA polytechnic for Level 2 students include:

Trades	Prefer L1 English (10 credits) and L1 Maths (10 credits)
Primary Industries	Prefer L1 English (10 credits) and L1 Maths (10 credits)
Computing	Prefer L1 English (10 credits) and L1 Maths (10 credits)
Food & Hospitality	No formal requirements but prefer L1 English (10 credits) and L1 Maths (10 credits)
Beauty & Hairdressing	No formal requirements but prefer L1 English (10 credits), L1 Maths (10 credits) and Science

Youth Guarantee Programmes:

Because of the Government's targets, ALL Level 1 and 2 certificates at tertiary institutions are FREE. This is up to the age of 25. These courses are very introductory in nature and may suit students who require some type of qualification for more employment related purposes. There are also a number of qualifications at Level 3 which are fully funded. These Youth Guarantee placements are limited in number and students have to apply for a funded place and/or have an interview. Youth Guarantee places are generally vocational in nature and are usually for students who do not have NCEA Level 2 (There are some exceptions).

Most of these courses will require students to have basic literacy and numeracy (Level 1), however some places do not require any formal qualifications. Most Youth Guarantee places include travel costs and full fees paid. These programmes all contribute credits from the National Qualifications Framework and therefore students can use these credits to gain NCEA certificates as well. The purpose of these programmes is to ensure students leave school to gain minimum Level 2 qualifications and pathway into higher level study if they so wish. These higher level studies will incur normal tertiary costs and Student Loans are available to assist with these. Students who gain Level 2 will also be able to pathway into Certificate and Diploma courses set at Level 4, 5, and 6.

Vocational Pathways

Vocational Pathways can help you plan your journey from learning to earning. They represent a way to achieve your NCEA Level 2 (or equivalent). The Pathways show you which skills and standards will best equip you for a career in your chosen field. You can see your profile building on your own personal profile.

Look it up on www.nzqa.govt.nz/login/

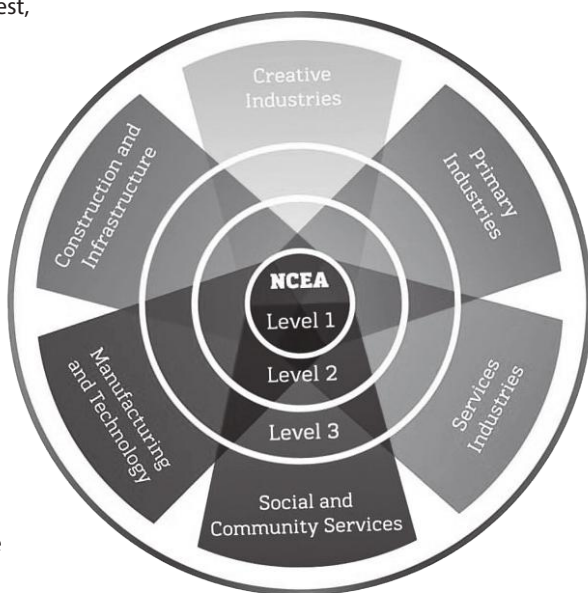
NCEA L2 is the minimum qualification that you need to achieve to show that you are ready to enter and progress to further study, training or work.

Achieving NCEA L2 with Vocational Pathways means that you have some interest, knowledge and skills related to industry.

It shows that you have:

- Achieved the required number of credits to achieve NCEA L2
- Achieved the required industry related credits that align with a particular industry
- Or interest and skills that relate to a particular industry

Vocational Pathways allow you to make an informed decision about your future and see where your interests take you.



Manufacturing & Technology

This sector deals with hands on production and assembly to cutting edge research, from massive machines and busy production lines, to individual crafts or computer design.

Types of Jobs:

- | | | | |
|-----------|----------|--------------|-------------|
| Architect | Baker | Boat Builder | Electrician |
| Engineer | Jeweller | Surveyor | Technician |

And more.....

Construction & Infrastructure

You will be part of a well-run team that's committed to getting things done safely and well, to meet the client's specifications. You'll work indoors and outdoors. Often it will be dusty, noisy and the hours may vary. You will move around from site to site, working with lots of different trades people, contractors and clients.

Types of Jobs:

Builder	Civil Engineer	Earthworks	Surveyor
Forklift Operator	Interior Designer	Welder	Project Manager

Creative Industries

You will probably apply your creative skills and imagination to help people see the world differently. You will come up with new ideas or variations on existing ones. Sometimes you will need to analyse problems and come up with solutions, or develop fresh ways to express existing concepts or ideas.

Types of Jobs:

Artist	Graphic Designer	Screen Printer	Actor
Art Director	Technical Manager	Stage/ Set Designer	Creative Director

And more.....

Primary Industries

There's a huge range and diversity of jobs from hands-on, to science or business roles and lots of opportunities to learn new skills. You can also work outdoors or indoors, alone or with mates. You could be in a processing plant, turning primary produce into value added goods for export. You might work far from a farm in a big city office, organising shipping, or developing new markets. If you are into science and technology, you may be contributing to the next leading agricultural breakthrough or new consumer product.

Types of Jobs:

Biochemist	Farm worker	Fishery Officer	Food technologist
Hunter/ Trapper manager	Vet	Wine maker	Production

And more.....

Social And Community Services

This sector is all about caring for people and keeping them safe. It can be exciting, personally rewarding, physically and emotionally demanding. The range of jobs is huge, from monitoring and protecting people and property (corrections, defence or fire fighting) to caring for people in need (healthcare, community and social work, medicine or therapy). You'll be dealing with people from all ages and walks of life, and there will be times when you will find yourself in fast changing, challenging situations, where you will need to make quick decisions under pressure.

Types of Jobs:

Health Services Manager	Ambulance Officer	Firefighter	Lab Technician
Midwife	Police Officer	Teacher	

Security Guard

And more.....

Services Industries

It's a great sector for young people, if you enjoy working with other people. Good communication and presentation skills are important. Working in teams and dealing with people means that you will need to speak and listen well to others, and relate to people from all walks of life. With skills from this sector you can work and travel the world.

Types of Jobs:

Accountant	Army soldier	Chef	Events Manager
Hairdresser	Journalist	Purchasing Officer	Sales Rep

And more.....

Vocational Pathways Endorsement

If your NCEA L2 includes enough credits from **recommended** standards, and you meet the Literacy and Numeracy requirement, you can have **specific sector endorsement** awarded as your vocational pathway on your NZQA Record of Achievement.

This tells a prospective employer that you have studied / or have an interest in the work for which you are applying.

Ask the Careers Advisor, Vocational Studies staff, your Group Teacher or Subject Teacher to identify which standards meet these requirements in your field of interest.

Course Planner

All subjects are divided in semesters, that is, half year topics. Year 11 – 13 students are required to select 5 subjects in the first half of the year and 5 subjects in the second half of the year. The weeks remaining in Term 4 will be used to ensure that students have completed / or will complete sufficient successful credits to complete the certificate being undertaken and external standards practice and revision.

From the information on the subject information pages, select the options which you would like to study.

At Level 1 Students MUST select 2 semesters of English and Mathematics and at least 1 semester of Science.

At all other levels semester choices are entirely open.

<i>Option choices</i>	<i>Semester 1</i>	<i>Credits Available</i>	<i>Semester 1</i>	<i>Credits Available</i>	<i>Semester 1</i>	<i>Credits Available</i>
	Level 1		Level2		Level 3	
1			1		1	
2			2		2	
3			3		3	
4			4		4	
5			5		5	
<i>Option choices</i>	<i>Semester 2</i>	<i>Credits Available</i>	<i>Semester 2</i>	<i>Credits Available</i>	<i>Semester 2</i>	<i>Credits Available</i>
	Level 1		Level2		Level 3	
1			1		1	
2			2		2	
3			3		3	
4			4		4	
5			5		5	

Check List

1. Have you thought carefully about which subjects you need to reach your goal?
2. If you are studying at Level 1, have you selected 2 semesters of English, 2 semesters of Maths and at least 1 semester of science?
3. At all other levels, you have open choice for the subjects you wish to choose – but make sure that you are choosing wisely to gain what you need for your next step.
4. GET SOUND ADVICE. RESEARCH WHAT YOU NEED.
5. Add up the possible number of credits from each semester to make sure that you have the requirements to achieve your certificate.
6. Have you achieved the Literacy requirements?
7. Have you achieved the Numeracy requirements?
8. If you are wanting University Entrance, have you achieved the Level 2 Literacy requirement?
9. Apart from your Level 3 certificate have you met the subject requirement of 3 subjects of at least 14 credits?
10. Are you studying at the appropriate level? If you are particularly strong in a certain subject are you challenging yourself to give the best you can? Could you choose one at a higher level? Would you like to take a subject at a lower level out of interest?

You are responsible for building the course you need and want.

Class Sizes and Subject Selection

Schools must match their level of staffing with the demand for subjects.

Semester subjects will only operate if they maintain a suitable class size.

Half year semester dates

First Semester: 1st February until 1st June

Second Semester: 5th June until 28th September



Mountainview High School

Semester One
2018

Semester One - 29th January to 1st June

Agricultural Science

Level 1

AGR 101

The semester 1 course is designed to take full advantage of the school facilities. Students will grow plants from seed, maintain a small garden and learn the correct use of garden tools. They will also be introduced to range of agricultural and horticultural primary production in New Zealand. If you do not like getting your hands dirty, you will not enjoy this course.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
1	5	5	Internal	Prepare and sow outdoor seedbeds manually					No
90923	2	4	Internal	Demonstrate knowledge of basic plant propagation techniques	Yes				No
90920	2	3	Internal	Demonstrate knowledge of the geographic distribution of agricultural and horticultural primary production in New Zealand	Yes				Yes

For further information see: **Mr Bennett**

Level 2

AGR 201

Students will study the structure and function of plants, grow their own plants from cuttings and carry out a practical investigation, based on either plants or animals. We will learn how producers apply knowledge of plant biology to meet producer needs, resolve their issues and develop new technologies.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
23781	1	5	Internal	Grow and pot up plants from stem cuttings					No
91289	2	4	Internal	Carry out an extended practical agricultural or horticultural investigation	Yes	Yes			No
91292	2	4	Internal	Demonstrate understanding of how management practices influence plant growth and development in NZ commercial production	Yes				No

For further information see: **Mr Bennett**

Level 3

AGR 301

Students will carry out an investigation into an aspect of a New Zealand primary product or its production. The investigation activity requires students to carry out an investigation to determine the optimum application rate of plant growth promoters for pasture growth. Students will be required to research and report on ways in which a range of factors impact on the profitability of primary production in New Zealand. These credits can be used towards University Entrance but students will need to take semester 2.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91528	2	4	Internal	Carry out an investigation into an aspect of a New Zealand primary product or its production					No
AS 91529	2	6	Internal	Research and report on the impact of factors on the profitability of a New Zealand primary product			Yes		No

For further information see: Mr Bennett

Art

Level 1

ART 101

Visual Art involves creating by means of processes like drawing, painting, print making, photography, digital processes etc. using a variety of tools and materials like pencils, pens, etching plate, acrylic paint, inks, cameras, computer programmes etc. It includes an understanding and appreciation of fine art, its traditions as well as its contemporary contexts.

Note: Students opting for the 'one semester programme' will be required to complete the internally assessed component of this course.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 90914	3	4	Internal	Use drawing methods and skills for recording information using wet and dry media					Once completed
AS 90915	2	6	Internal	Use drawing conventions to develop work in more than one field of practice					Once completed

For further information see: Mr Blackie

Building

Level 1

HMW 101

These courses will be largely practical with the majority of the teaching being carried out in the schools woodwork room. Students will be able to gain skills in general bench work, sawing, wood lathe, router and other processes used in the construction of household furniture and the building industry.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
24532	2	2	Internal	Demonstrate knowledge of and apply safe working practices in the construction of a BCATS project	No	No	No	No	No
24356	2	8	Internal	Apply elementary workshop procedures and processes for a BCATS project	No	No	No	No	No

For further information see: **Mr Mann/Mr Martin**

Level 2

HMW 201

These courses will be largely practical with the majority of the teaching being carried out in the schools woodwork room. Students will be able to gain skills in general bench work, sawing, wood lathe, router and other processes used in the construction of household furniture and the building industry..

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
12927	4	6	Internal	Identify, select, maintain, and use hand tools for BCATS projects	No	No	No	No	No
24354	2	4	Internal	Demonstrate knowledge of and apply safe working practices in a BCATS environment	No	No	No	No	No

For further information see: **Mr Mann/Mr Martin**

Level 3

HMW 301

These courses will be largely practical with the majority of the teaching being carried out in the schools woodwork room. Students will be able to gain skills in general bench work, sawing, wood lathe, router and other processes used in the construction of household furniture and the building industry.

In 2018 BCITO will be offering a range of level 3 unit standards for schools to teach. We have selected a range to offer,. Depending on the class and numbers of students we may only complete some of these.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
29677	1	2	Internal	Follow safe workplace practices, and contribute to a health and safety culture, in a BCATS environment	No	No	No	No	No
29678	1	4	Internal	Demonstrate knowledge of, select, and use materials for a Stage 3 BCATS project	No	No	No	No	No
29678	1	3	Internal	Measure and calculate for a Stage 3 BCATS project	No	No	No	No	No

For further information see: Mr Mann/Mr Martin

Classical Studies

Level 2

CLS 201

Homer's "The Odyssey" and Roman Social Life

Homer's "The Odyssey" tells the story of Odysseus's journey home after the long Trojan War and the adventures he encounters while being harassed by the God Poseidon. It concludes with his battle to recover his home and his faithful wife Penelope. Later we will look at how the people of Republican Rome lived and how their rites of passage (birth, marriage and death) compare to the modern world.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91202		4	External	Examine ideas and values of the classical world.	Yes	No	Yes	No	No
91203		4	External	Examine socio-political life in the classical world.	Yes	No	Yes	Yes	No
91204		6	Internal	Demonstrate understanding of the relationship between aspects of the classical world and aspects of other cultures.	Yes	No	Yes	No	No

For further information see: Mr Wulff or Mrs Johnston

Level 3

CLS 301

Virgil's 'Aeneid'

Virgil was a Roman who wrote about the legendary founder of the Roman race, Aeneas. Aeneas led a remnant of Trojans from the fall of Troy and had to overcome many obstacles and challenges put in his road by the goddess Juno on a journey across the Mediterranean Sea to carve out a destiny for his people in Italy. Later we will look at how rites of passage (birth, marriage and death) in Ancient Greece and Rome compare to those in the modern world.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91398	2	6	Internal	Demonstrate understanding of lasting influences of the Classical World on other cultures across time.	Yes	No	Yes	No	No
91394	2	4	External	Analyse ideas and values of the Classical World	Yes	No	Yes	Yes	No

For further information see: Mr Wulff or Mrs Johnston

Commerce

Level 1 - 'Money skills for beginners'

COM 101

Commerce incorporates the combined skills of Accounting and Economics. In this first semester we will work on accounting for beginners. There are three achievement standards and they include activities in planning a holiday, investigating your own home's money systems, and learning some basic skills in financial management.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90977	3	5	Internal	Process financial transactions for a small entity	No	No			Yes
90981	3	3	Internal	Make a financial decision for an individual or group	Yes	No			Yes
90982	3	4	Internal	Demonstrate understanding of cash management for a small entity	Yes	No			Yes

For further information see: Mr Winter

Level 2

COM 201

Commerce incorporates the combined skills of Accounting and Economics. Included is the study of how markets operate and what happens when they do not. From studying Business people gain a good understanding of how the economy as a whole operates, the financial skills required for prudent financial management in life.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91223		4	External	Analyse international trade using economic concepts and models	Yes	No	No	Yes	
91224		4	External	Analyse economic growth using economic concepts and models	Yes	No	No	Yes	
91227		6	Internal	Analyse how government policies and contemporary economic issues interact	Yes	No	Yes	No	

Note: Or a selection of financial capability standards

For further information see: Mr Kuperus

Level 3

COM 301

Commerce incorporates the combined skills of Business Studies and Legal studies and Personal Financial Management. Included is the study of how businesses operate and what happens when they do not. From studying Business people gain a good understanding of how businesses and the economy as a whole operate and gain the financial skills required for prudent financial management in life.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91384		9	Internal	Carry out, with consultation, an innovative and sustainable business activity	Yes	No	Yes	No	
91383		3	Internal	Analyse a human resource issue affecting business	Yes	No	Yes	No	

Note: Or a selection of financial capability standards

For further information see: Mr Kuperus

Digital Technology

Level 1

DTG 101

Digital Technologies are of vital importance to New Zealand's growth in a modern 21st Century. Students in New Zealand need to develop their knowledge and skills to equip them for rapid change in our society. Semester 1 will concentrate on the development and creation of digital products using a range of data sources and presentation techniques. The aim of Digital Technologies is to demonstrate the application of digital tools for the management, presentation and evaluation of digital solutions, whilst at the same time developing an understanding of the wider legal and ethical implications of using these technologies. We will cover website development and connecting to databases.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91073 (1.43)	4	4	Internal	Demonstrate understanding of basic concepts of digital media	No	No	No	No	No
91071 (1.41)	4	4	Internal	Implement basic procedures to produce a specified digital information outcome	No	No	No	No	No

For further information see: **Mr Wright**

Level 2

DTG 201

Digital Technologies are of vital importance to New Zealand's growth in a modern 21st Century. Students in New Zealand need to develop their knowledge and skills to equip them for rapid change in our society. Semester 1 will concentrate on the development and creation of digital products using a range of data sources and presentation techniques. The aim of Digital Technologies is to demonstrate the application of digital tools for the management, presentation and evaluation of digital solutions, whilst at the same time developing an understanding of the wider legal and ethical implications of using these technologies. We will cover website development with advanced CSS and PHP/MySQL dynamic websites linked to databases.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91370 (2.43)	4	4	Internal	Implement advanced procedures to produce a specified digital media outcome	No	No	No	No	No
91368 (2.41)	4	6	Internal	Implement advanced procedures to produce a specified digital information outcome with dynamically linked data	No	No	No	No	No

For further information see: **Mr Wright**

Level 3

DTG 301

Digital Technologies are of vital importance to New Zealand's growth in a modern 21st Century. Students in New Zealand need to develop their knowledge and skills to equip them for rapid change in our society. Semester 1 will concentrate on the development and creation of digital products using a range of data sources and presentation techniques. The aim of Digital Technologies is to demonstrate the application of digital tools for the management, presentation and evaluation of digital solutions, whilst at the same time developing an understanding of the wider legal and ethical implications of using these technologies. We will cover website development with client side processing in JavaScript including advanced CSS linked to a database dynamically with server side processing using PHP/MySQL.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91635 (3.4)	3	4	Internal	Implement complex procedures to produce a specified digital media outcome	Yes	No	No	No	No
91633 (3.41)	3	6	Internal	Implement complex procedures to develop a relational database embedded in a specified digital outcome.	Yes	Yes	No	No	No

For further information see: **Mr Wright**

Drama

Level 1

DRA 101

Drama involves stage acting, an awareness of theatrical techniques and encourages the personal development of communication skills and self-confidence. Many employers appreciate the ability of Drama students to adapt to new situations and speak with confidence.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS90006	6	4	Internal	Apply Drama techniques in a dramatic context	Yes		Yes		No
AS90997	2	5	Internal	Devising new contexts	Yes		Yes	Yes	No
AS90011		4	External	Demonstrate understanding of the use of drama aspects within a live performance	Yes		Yes	Yes	No

For further information see: **Ms Smith**

Level 2

DRA 201

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91213	2	4	Internal	Apply Drama techniques in a scripted context	Yes	No	Yes		No
91218	1	4	Internal	Perform a substantial acting role in a scripted production	Yes	No	Yes		No
91219	4	4	External	Discuss Drama elements, techniques, conventions and technologies within live performance	Yes	No	Yes	Yes	No

For further information see Ms Smith

Level 3

DRA 301

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91512	1	4	Internal	Interpret scripted text to integrate Drama techniques in performance	Yes	No	Yes		No
91517	1	5	Internal	Perform a substantial acting role in a scripted production	Yes	No	Yes		No
91518	1	4	External	Demonstrate understanding of live drama performance	Yes	No	Yes	Yes	No

For further information see: Ms Smith

Engineering

Level 1

HMM 101

Engineering is a practical course that allows students to gain competence in core engineering skills. The skills include the use of hand tools, machining, welding, and fabrication.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
Unit Standard 22923	2	12	Internal	Demonstrate basic engineering workshop skills under close supervision	No	No			No

For further information see: **Mr Mann / Mr Martin**

Level 2

HMM 201

Engineering is a practical course that allows students to gain competence in core engineering skills. The skills include the use of hand tools, machining, welding, and fabrication.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 2 Literacy	Level 2 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
Unit Standard 2395	8	4	Internal	Select, use and care for engineering hand tools	No	No			No
Unit Standard 21907	3	2	External Poly Tech	Demonstrate and apply knowledge of safe welding procedures under supervision	No	No			No

For further information see: **Mr Mann / Mr Martin**

Level 3

HMM 301

Engineering is a practical course that allows students to gain competence in core engineering skills. The skills include the use of hand tools, machining, welding, and fabrication.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 3 Literacy	Level 3 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
Achievement Standard 91620	2	6	Internal	Implement complex procedures to integrate parts using resistant materials to make a specified product	No	No			No
Unit Standard 20799	3	4	Internal	Demonstrate knowledge of common engineering metals	No	No			No

For further information see: **Mr Mann / Mr Martin**

English

Level 1, 2 and 3

The Art of Debate

ENGDEB

This course will focus on the spoken aspect of English. Students will explore the art of speaking and debate through multiple contexts. They will be given the opportunity to pursue the skills that will help them develop into articulate, confident, and concise speakers across a range of media. Students will be given the opportunity to develop these skills through debate, public speaking, making YouTube videos and VLOGs, and a wide range of other learning tasks. Students will also be required to keep a portfolio of written work they have completed throughout the year. This portfolio can be submitted at the end of the year, as part of their 6 Credit Writing Portfolio. They will also be given the opportunity to enter into any External English examination they wish.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90857	3	3	Internal	Create an Oral Text	Yes				Yes
91102	3	3	Internal		Yes				Yes
91476	3	3	Internal		Yes				Yes
90853	4	4	Internal	Use Information Literacy skills to form conclusions	Yes		Yes		Yes
91105	4	4	Internal		Yes		Yes		Yes
91479	4	4	Internal	Develop an informed understanding of Literature and/or language using critical texts	Yes		Yes		Yes

For further information see: **Mr Diamond**

Level 1, 2 and 3

It's a Novel Idea

ENGNOV

This course will focus on the reading aspect of English. Students will explore ideas in texts through wide reading. They will be encouraged to expand their reading to genres that may be new to them. They will make sense of their reading through discussion and personal responses. Students will justify their personal responses by relating them to their own lives and making connections with other texts. Students will also be required to keep a portfolio of written work they have completed throughout the year. This portfolio can be submitted at the end of the year, as part of their 6 Credit Writing Portfolio. They will also be given the opportunity to enter into any External English examination they wish.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90852	3	3	Internal	Significant connections across texts, supported by evidence.	Yes				Yes
91104	3	3	Internal		Yes				Yes
91478	3	3	Internal		Yes				Yes
90854	4	4	Internal	Form personal responses to independently texts, supported by evidence	Yes		Yes		Yes
91106	4	4	Internal		Yes		Yes		Yes
91479	4	4	Internal	Develop an informed understanding of Literature and/or language using critical texts	Yes		Yes		Yes

For further information see: **Mr Diamond**

Level 1, 2 and 3 *Life Through a Lens* ENGLN

This course will focus on the visual aspect of English. Students will explore how visual texts are created, these include moving, and static images. They will make sense of the texts by developing key skills crucial to critical analysis. Students will use the skills they have developed and generate a visual text, based on an area of interest to them. They will also need to evaluate their work and reflect on the creative process. Students will also be required to keep a portfolio of written work they have completed throughout the year. This portfolio can be submitted at the end of the year, as part of their 6 Credit Writing Portfolio. They will also be given the opportunity to enter into any External English examination they wish.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90855	3	3	Internal	Create an Visual Text	Yes				Yes
91103	3	3	Internal		Yes				Yes
91477	3	3	Internal		Yes				Yes
90856	4	3	Internal	Show understanding of visual and/or oral text through close viewing, using supporting evidence.	Yes				Yes
91107	4	3	Internal		Yes				Yes
91480	4	3	Internal		Yes				Yes

For further information see: Mr Diamond

Level 1, 2 and 3 *It's an English Thing* ENNGEN

This course is best described as a more traditional English program, with self-selected standards. Students and the teacher will negotiate the textual content, so that students have every opportunity to take ownership of their learning. The course will most likely feature a range of curriculum strands, but will not specialise in any one strand. Students will be encouraged to sit two Internal standards, from the list below, each semester. Students will also be required to keep a portfolio of written work they have completed throughout the year. This portfolio can be submitted at the end of the year, as part of their 6 Credit Writing Portfolio. They will also be given the opportunity to enter into any External English examination they wish.

Standard Registration Number	LEVEL	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90849	1	4	External	Extended written Text Exam	Yes		Yes	Yes	No
91098	2	4	External		Yes		Yes	Yes	No
91472	3	4	External		Yes		Yes	Yes	No
90850	1	4	External	Extended Visual Text Exam	Yes		No	Yes	No
91099	2	4	External		Yes		No	Yes	No
91473	3	4	External		Yes		No	Yes	No
90851	1	4	External	Unfamiliar Text Exam	Yes		Yes	Yes	No
91100	2	4	External		Yes		Yes	Yes	No
91474	3	4	External		Yes		Yes	Yes	No
90857	1	3	Internal	Oral text production	Yes		No	No	Yes
91102	2	3	Internal		Yes		No	No	Yes
91476	3	3	Internal		Yes		No	No	Yes
90855	1	3	Internal	Visual text production	Yes		No	No	Yes
91103	2	3	Internal		Yes		No	No	Yes
91477	3	3	Internal		Yes		No	No	Yes
90856	1	3	Internal	Close Viewing	Yes		No	No	Yes
91107	2	3	Internal		Yes		No	No	Yes
91480	3	3	Internal		Yes		No	No	Yes

For further information see: Mr Diamond

Level 3 *Serious business*

ENG 301 & 302

Want the challenge of critical thinking and extending your writing and reading skills to the next level? This course is for those who devour reading and like to combine philosophy with writings of the human condition. Aimed at Level 3 students and those who think they might like a try at Scholarship English or pre university entrance. **Sequential semesters.**

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90849 91098 91472	1 2 3	4 4 4	External External External	Extended written text exam	Yes		Yes	Yes	No
90850 91099 91473	1 2 3	4 4 4	External External External	Extended visual text exam	Yes		No	Yes	No
90851 91100 91474	1 2 3	4 4 4	External External External	Unfamiliar text exam	Yes		Yes	Yes	No
90052 90053 91101 91475	1 1 2 3	3 3 6 6	Internal Internal Internal Internal	Produce creative writing Produce formal writing Produce writing portfolio Produce writing portfolio	Yes Yes		No No No No	No No Yes Yes	Yes Yes Yes Yes
90852 91104 91478	1 2 3	4 4 4	Internal Internal Internal	Connections across texts	Yes		No	No	Yes
90853 91105 91479	1 2 3	4 4 4	Internal Internal Internal	Information literacy	Yes		Yes	Yes	Yes
90854 91106	1 2	4 4	Internal Internal	Reading responses	Yes		Yes	No	Yes

For further information see: Mr Diamond

Food, Nutrition & Hospitality

Level 1

FTN 101

In Food, Nutrition and Hospitality courses students deepen their conceptual understandings by applying the key concepts of nutrition and hospitality in a range of relevant contexts. This involves the development of practical skills needed in everyday life, such as food choices, meal preparation, hygiene, new food products, time and money budgeting, concepts of hauora, the socio-ecological perspectives etc. The course emphasises on practical techniques combined with effective resource management.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
21059	4	2	Internal	Demonstrate knowledge of knife care, use, storage and carrying for the hospitality industry	No	No			
15919	5	2	Internal	Prepare and present hot finger food in the hospitality industry	No	No			
15920	5	2	Internal	Prepare and present sauce and soup in the hospitality industry	No	No			
15921	5	3	Internal	Prepare and cook a cake, a sponge and a batch of scones in the hospitality industry					

For further information see: Mrs Jacob

Level 2

FTN 201

In Food, Nutrition and Hospitality courses students deepen their conceptual understandings by applying the key concepts of nutrition and hospitality in a range of relevant contexts. This involves the development of practical skills needed in everyday life, such as food choices, meal preparation, hygiene, new food products, time and money budgeting, concepts of hauora, the socio-ecological perspectives etc. The course emphasises on practical techniques combined with effective resource management.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
167	8	4	Internal	Practice food safety methods in a food business	No	No			One re-sit
13285	5	2	Internal	Handle and maintain knives in a commercial kitchen	No	No			One re-sit
13276	5	2	Internal	Cook food items by grilling	No	No			One re-sit
13283	5	2	Internal	Prepare and present salads for service	No	No			One re-sit

For further information see: Mrs Jacob

Level 3

FTN 301

In Food, Nutrition and Hospitality courses students deepen their conceptual understandings by applying the key concepts of nutrition and hospitality in a range of relevant contexts. This involves the development of practical skills needed in everyday life, such as food choices, meal preparation, hygiene, new food products, time and money budgeting, concepts of hauora, the socio-ecological perspectives etc. The course emphasises on practical techniques combined with effective resource management.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
168	6	4	Internal	Demonstrate knowledge of food contamination hazards, and control methods used in a food business	No	No			One re-sit
13343	5	5	Internal	Demonstrate knowledge of basic nutrition in commercial catering	No	No			One re-sit

For further information see: Mrs Jacob

Foundation Skills

Foundation Skills aims to support students in achieving Level One Numeracy and Literacy through courses of practical, hands-on learning that focuses on developing communication and financial literacy skills within a wider programme of life skills. On successful completion of four semesters of Foundation Skills, students will meet the requirements of the level one Numeracy and Literacy portfolios needed to achieve NCEA Level one. Students may also opt to complete only the Numeracy or Literacy courses. Entry for Year 12 students is at the discretion of the HOLA.

Level 1 Literacy: 'Communication Skills'

FND 101

In semester one we focus on verbal communication and social skills. We will explore and practice ways to communicate our ideas in a group and how to work together to meet a goal.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
5946	4	3	Internal	Create and deliver a PowerPoint presentation L1	Yes	No	No	No	Yes
	3	2	Internal	Converse with others	Yes	No	No	No	Yes
9677	2	3	Internal	Participate in a team or group with an objective	Yes	No	No	No	Yes
3492	6	3	Internal	Write a short report	Yes	No	No	No	Yes

For further information see: Miss Shears/Miss Charteris

Level 1 Numeracy: 'Ready for Work'

FND 111

Foundation Skills 111 aims to start preparing you for work by focusing on skills to increase employability as well as how to manage your money once you are working.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
3483	6	2		Fill in a Form	No	Yes	No	No	Yes
24709	3	3		Produce a Balanced Budget	No	Yes	No	No	Yes
497	8	3		Demonstrate knowledge of workplace health and safety requirements	No	Yes	No	No	Yes

For further information see: Miss Shears/Miss Charteris

Gateway

Level 2 & 3

Gateway allows students with a clear career focus to gain valuable experience in local workplaces. Gateway is not a timetabled class. Students spend a half or whole day each week in a workplace for a minimum of ten weeks. Students are required to achieve 20 industry related credits which can be gained independently or through Industry Training. All Gateway students are required to attend First Aid and Health & Safety training, and other courses as required. Our students have experienced success in a wide range of industries including Aviation, Baking, Building, Business Administration, Carpentry, Cookery, Computer Repair, Dairy Farming, Early Childhood Education, Electrical Engineering, Engineering, Hairdressing, Law, Painting, Teaching, Tourism, and Turf Management.

Please see Miss Shears or Mrs Ayson if you have any questions about Gateway.

Geography

Level 1 - 'Natures's Fury'

GEO 101

'Nature's Fury' is a course based around extreme natural events. The topics include tsunamis, volcanic eruptions, and earthquakes, focusing on the Canterbury earthquakes of 2010-2011. Students taking this course will develop new skills in GIS (geographic information systems/ mapping technology) where they will be able to investigate and make sense of earthquakes. As part of their study, there will be a field trip to Christchurch (approx. cost \$25).

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91013	2	3	Internal	Describe aspects of a geographic topic at a global scale	Yes				
91014	2	3	Internal	Apply spatial analysis, with direction, to solve a geographic problem					
91007	3	4	External	Demonstrate geographic understanding of environments that have been shaped by extreme natural events					
91010	2	4	External	Apply concepts and basic geographic skills to demonstrate understanding of a given environment					

For further information see: **Mr Barge**

Level 2 - 'Mountains and Ice'

GEO 201

In 'Mountains and Ice' students will explore one of New Zealand's largest natural environments, the South Island High Country, focusing on how it was formed and how it has changed. As part of the course, there will be a field trip to Mount Cook National Park to study glaciation (approx. cost \$90). Additional studies will include mining and malaria.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91245	2	3	Internal	Explain aspects of a contemporary New Zealand geographic issue	Yes				
91246	2	3	Internal	Explain aspects of a geographic topic at a global scale	Yes				
91240	2	4	External	Demonstrate geographic understanding of a large natural environment	Yes		Yes	Yes	
91243	2	4	External	Apply concepts and geographic skills to demonstrate understanding of a given environment	Yes				

For further information see: **Mr Barge**

Level 3 -

GEO 301

‘Tourism – Adventure Capital/Island Paradise’

This course is a study of tourism; globally, in Bali, and in Queenstown. Students will examine how tourism has developed and created differences. They will evaluate the impacts tourism is having on people and places. An important part of this course is a field trip to Queenstown where students will conduct geographic research (approx. cost \$180).

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91432	1	3	Internal	Analyse aspects of a geographic topic at a global scale	Yes				
91430	1	5	Internal	Conduct geographic research with consultation	Yes	Yes			
91427	1	4	External	Demonstrate understanding of how a cultural process shapes geographic environment(s)	Yes		Yes	Yes	

For further information see: Mr Barge

Health

Level 3 - ‘Health and the issues for Kiwis’

HEA 301

Health Education looks at the issues that affect all of us, either directly or indirectly. During this semester two key issues will be researched and reported on.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91461	1	5	Internal	Analyse a New Zealand health	Yes	No	Yes	No	No
91463	1	5	Internal	Evaluate health practices currently used in New Zealand	Yes	No	Yes	No	No

For further information see: Mr Winter

History

Level 1

HIS 101

Student Choice - Historical Events

This topic focuses on students choosing two significant historical events (or places) within Modern History to investigate. The first internal will involve students undertaking research on a historical event and the second internal is focussed on presenting a study of a historical event.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91001	3	4	Internal	Carry out an investigation of an historical event, or place of significance to New Zealanders	Yes	No	No	No	No
91002	3	4	Internal	Demonstrate understanding of an historical event, or place of significance to New Zealanders	Yes	No	No	No	No
91003	3	4	External	Interpret sources of an historical event of significance to New Zealanders	Yes	No	No	No	No

For further information see: Mr Wulff or Mrs Johnston

Level 2

HIS 201

Otago Gold Rush (Trip) and Student Choice

Students will gain experience as young Historians on a trip to Central Otago where they will be expected to investigate and gather information around a theme of their choice about the lives of ordinary people involved in the Otago Gold Rush. The second half of the semester will be based on students choosing an event that interests them in history and creating a report that demonstrates an understanding of this event.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91229	2	4	Internal	Carry out an inquiry of an historical event or place that is of significance to New Zealanders	Yes	No	Yes	No	No
91230	2	5	Internal	Examine an historical event, or place of significance to New Zealanders	Yes	No	Yes	No	Yes
91231	2	4	External	Examine sources of a historical event of significance to New Zealanders	Yes	No	Yes	Yes	No

For further information see: Mr Wulff or Mrs Johnston

Level 3

HIS 301

Akaroa (Trip) and Student Choice

Students will gain experience as young Historians on a trip to Akaroa, Banks Peninsula, where they will be expected to investigate, research and gather information about the activity of groups of people at the time of the early French Settlement of Akaroa in 1840, for example, Maori, Whalers or the French and German Settlers. The second half of the semester will be based on students choosing an event that interests them in history and creating a report that demonstrates an understanding of this event.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91434	2	5	Internal	Research a historical event or place of significance to New Zealanders, using primary and secondary sources	Yes	No	Yes	No	No
91435	2	5	Internal	Analyse an historical event, or place of significance to New Zealanders	Yes	No	Yes	No	No
91436	2	4	External	Analyse evidence relating to an historical event of significance to New Zealanders	Yes	No	Yes	Yes	No

For further information see: Mr Wulff or Mrs Johnston

Industry Training

Level 2 & 3

(201, 301)

Industry Training is a programme designed to provide year 12 and 13 students with the opportunity to specialise in specific Vocational Pathways and begin working toward tertiary qualifications while still at school. Individual learning plans are designed from the Unit Standards offered by our accredited providers with all credits achieved counting towards NCEA. Credits can also count towards Apprenticeship training, New Zealand Certificates, and other industry qualifications. The Unit Standards offered are recommended by Employers and Industry Training Organisations as being foundation knowledge for each industry. Industry Training gives students a head start with their career development.

Students interested in Building and Electrical must select Industry Training in both semesters as these are whole year programmes. Students accepted into this programme must have gained Level 1 NCEA and must have a clear career focus.

Te Reo Maori

Level 1

MAO 101

Topics include:

• At home: cultural practices in the home, household chores, features and layout • At school: everyday activities, school practices and protocols, sports at school, proverbs associated with diligence, acquisition of knowledge and working together • The teenage world: organising and participating in leisure activities, communication using modern technology (cell-phones, texting, e-mail, Facebook, internet), writing diaries/journals/blogs • Māori gatherings: practices and protocols of the dining room, meeting house and marae courtyard.

Unit Standards are offered also

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91086	2	6	Internal	Kōrero kia whakamahi te reo o tōna ao	Yes	N/A			Yes
AS 91089	2	6	Internal	Waihanga Tuhinga i te reo o tōna ao	Yes	N/A			Yes
AS 91087		6	External	Pānui kia mohio te reo o tōna ao	Yes	N/A			Yes

For further information see: Whaea Ani Haua

Level 2

MAO 201

Topics include:

Famous Fables/Legends/Myths – regional and tribal: summarizing, importance, cultural elements, analysis.

Māori Funeral Rites: cultural practices in traditional and contemporary times, unveilings, memorial services, cultural elements from different tribes for example ceremonial adornment. Personal Hopes/Aspirations and dreams for the future: education, work, family, overseas trips.

Youth Issues: conflicting views between adults and youth, current issues, legislative changes.

Unit Standards are offered also

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91285	1	6	Internal	Kōrero kia whakamahi te reo o tōna ao	Yes	N/A			Yes
AS 91288	1	4	Internal	Waihanga Tuhinga i te reo o tōna ao	Yes	N/A			Yes
AS 91286		6	External	Pānui kia mohio te reo o tōna ao	Yes	N/A			Yes

For further information see: Whaea Ani Haua

Level 3

MAO 301

Topics include:

A famous person – born after the year 1900. Waiata /Haka – a waiata /haka composed after the year 1900. Te Reo Rangatira – an initiative /strategy to support the revitalisation of the Māori language. A political worldview – a political issue concerning the community, Māori people, New Zealand in General.

Unit Standards are offered also

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91651	1	6	Internal	Kōrero kia whakamahi te reo o te ao whānui	Yes	N/A			Yes
AS 91654	1	6	Internal	Waihanga Tuhinga auaha, i te reo o te ao whānui	Yes	N/A			No
AS 91652		6	External	Pānui kia mohio te reo o tōna ao	Yes	N/A			No

For further information see: **Whaea Ani Haua**

Mathematics

Level 1

MAT 101

This course is recommended for students who may wish to continue to study a high level of Mathematics at Level 2 and 3. Students will study algebraic concepts and will need to form, solve and re-arrange equations that lead to the study of straight lines and curves. Students will also learn to justify their statistical reasoning with the use of a variety of statistical analysis tools and skills.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91026 (1.1)	3	4	Internal	Apply numerical reasoning in solving problems	No	Yes	No	No	No
AS91035 (1.10)	3	4	Internal	Investigate a given multivariate data set using the statistical enquiry cycle	Yes	Yes	No	No	No
AS91028 (1.3)	3	4	External	Investigate relationships between tables, equations and graphs	No	Yes	No	No	No

For further information see: **Mr Johnson**

Level 1

MAT 111

This course is recommended for students who do not wish to take external examinations in this subject. Level 2 Mathematics may still be accessed, but students should be aware that this course does not fully prepare them for the complexity of algebraic and statistical skills studies at Level 2.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91026 (1.1)	3	4	Internal	Apply numerical reasoning in solving problems	No	Yes	No	No	No
AS 91038 (1.13)	3	3	Internal	Investigate a situation involving elements of chance.	Yes	Yes	No	No	No
AS 91028 (1.3)	3	3	Internal	Apply Linear algebra in solving problems	No	Yes	No	No	No

For further information see: Mr Johnson

Level 2

MAT 201

This course is recommended for students who may wish to continue to study a high level of Mathematics at Level 3. Students taking this course should be progressing to MAT 202 in order to sit all three external examinations and prepare themselves fully for Level 3 Mathematics. Students will study more complex algebraic concepts and will need to form and solve increasingly more complex equations in order to solve problems. Students will also continue to develop their statistical reasoning with the use of a variety of statistical analysis tools and skills.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91259 (2.4)	3	3	Internal	Apply trigonometric relationships in solving problems	No	Yes	No	No	No
AS 91257 (2.2)	3	4	Internal	Apply graphical methods in solving problems	No	Yes	No	No	No
AS 91267 (2.12)	3	4	External	Apply probability methods in solving problems	Yes	Yes	No	No	No

For further information see: Mr Johnson

Level 2

MAT 211

This course is recommended for students who may wish to continue to study a high level of Mathematics at Level 3. Students taking this course could progress onto MAT 202 or MAT 212 depending on whether they wish to sit external examinations or not. Students will study more complex algebraic concepts and will need to form and solve increasingly more complex equations in order to solve problems. Students may also choose to take this course as a single semester choice.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91259 (2.4)	3	3	Internal	Apply trigonometric relationships in solving problems	No	Yes	No	No	No
AS 91256 (2.1)	3	2	Internal	Apply co-ordinate geometry methods in solving problems	No	Yes	No	No	No
AS 91257 (2.2)	3	4	Internal	Apply graphical methods in solving problems	No	Yes	No	No	No

For further information see: Mr Johnson

Level 2

MAT 221

This course is recommended for students who wish to take a half year course in Level 2 Mathematics. This course should not be taken by students who also wish to take a second semester of Level 2 Mathematics. Students aiming for Excellence grades should be choosing either MAT 201 or MAT 211.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91259 (2.4)	2	3	Internal	Apply trigonometric relationships in solving problems	No	Yes	No	No	No
AS91256 (2.1)	2	2	Internal	Apply co-ordinate geometry methods in solving problems	No	Yes	No	No	No
AS91257 (2.2)	2	2	Internal	Apply sequences and series in solving problems	No	Yes	No	No	No
AS91260 (2.5)	2	2	Internal	Apply network methods in solving problems	No	Yes	No	No	No
AS91269 (2.14)	2	2	Internal	Apply systems of equations in solving problems	No	Yes	No	No	No

For further information see: Mr Johnson

Level 3

MAT 301

This course is separate from the Level 3 Calculus course. Students taking this course could progress onto MAT 302 or MAT 312 depending on whether they wish to take external examinations or not. Students may also choose to take this course as a single semester choice.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91574 (3.2)	2	3	Internal	Apply linear programming methods in solving problems	No	Yes	No	No	No
AS91587 (3.15)	2	3	Internal	Apply systems of simultaneous equations in solving problems	No	Yes	No	No	No
AS91576 (3.4)	2	2	Internal	Use critical path analysis in solving problems	No	Yes	No	No	No

For further information see: Mr Johnson

Level 3

CAL 301

This course is separate from the Level 3 Mathematics course. The external examinations are a prerequisite for many tertiary courses at university, such as engineering. Students taking this course may progress onto CAL 302. Additional material will be taught in this semester that leads into CAL 302. Students may also choose to take this course as a single semester choice.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91575 (3.2)	2	3	Internal	Apply trigonometric methods in solving problems	No	Yes	No	No	No
AS91587 (3.15)	2	5	External	Apply the algebra of complex numbers in solving problems	No	Yes	No	No	No

For further information see: Mr Johnson

Media Studies

Level 2 and 3 *The Horror of film*

MED 201 & 301

This is a combined Level 2 and Level 3 course

This course will focus on the topic of Horror as a genre. Students will explore the codes and conventions of horror, and its connection to the society in which it was created. Students will make sense of the codes and conventions by organising them into categories and examining the changes. They will also look at how horror movies can be read differently by a range of different people. This course will set up the students for the production standards, in the second semester.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91249 91491	3	3	Internal	Demonstrate Understanding of Narrative in Media Texts. Demonstrate Understanding of Meaning in Media Texts Through Readings.	Yes				Yes
91251 91493	4	4	External	Demonstrate Understanding of Genre Demonstrate Relationship Between Media Genre and Society.	Yes				Yes

For further information see: Mr Diamond

Music

Level 1

MUS 101

A genuine desire to create, re-create and appreciate music. Students are required to be learning an instrument or voice. This prescription is designed to heighten musical awareness in students and sharpen musical skills with the emphasis on composition.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91092	3	6	Internal	Compose two original pieces of music					
91095	3	6	Internal	Demonstrate knowledge of two music works from contrasting contexts	Yes				
91094	3	4	External	Demonstrate knowledge of conventions used in music scores	Yes				

For further information see: Mr Duncan

Level 2

MUS 201

A genuine desire to create, re-create and appreciate music. Students are required to be learning an instrument or voice. This prescription is designed to heighten musical awareness in students and sharpen musical skills with the emphasis on composition.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91271	2	6	Internal	Compose two substantial pieces of music					
91273	2	4	Internal	Devise an instrumentation for an ensemble					
91276	2	4	External	Demonstrate knowledge of conventions used in a range of music scores	Yes				

For further information see: Mr Duncan

Level 3

MUS 301

A genuine desire to create, re-create and appreciate music. Students are required to be learning an instrument or voice. This prescription is designed to heighten musical awareness in students and sharpen musical skills with the emphasis on composition.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91419	1	8	Internal	Communicate musical intention by composing three original pieces of music					
91424	1	4	Internal	Create two arrangements for an ensemble					
91421	1	4	External	Demonstrate understanding of harmonic and tonal conventions in a range of music scores					

For further information see: Mr Duncan

Musical Production

Level 1

MPR 101

Students who chose to take this course will take part in the major school musical production. (Acting, Singing, Dancing, Instruments and Theatre Tech).

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
Achievement Standards at all levels will be offered from the Music and Drama Domains (Individual assessment programmes will be designed for each student at the beginning of the course to sit their level and their role in the Production)									
91090	3	6	Internal	Perform two pieces of music as a featured soloist					
27656	2	4	Internal	Demonstrate and apply introductory knowledge of music technology equipment and techniques					
90006	6	4	Internal	Apply Drama techniques in a dramatic context	Yes		Yes		No
90009	4	5	Internal	Perform an acting role in a scripted production	Yes		Yes		No
91091	3	4	Internal	Demonstrate ensemble skills through performing a piece of music as a member of a group					
26686		4	Internal	Simple stage lighting					No
26687		4	Internal	Sound technique for a performance					No
26689		3	Internal	Costume					No
26690		3	Internal	Set construction					No

For further information see: Mr Duncan

Level 2

MPR 201

Students who chose to take this course will take part in the major school musical production. (Acting, Singing, Dancing, Instruments and Theatre Tech).

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
Achievement Standards at all levels will be offered from the Music and Drama Domains (Individual assessment programmes will be designed for each student at the beginning of the course to sit their level and their role in the Production)									
91272	2	4	Internal	Demonstrate ensemble skills by performing a substantial piece of music as a member of a group					
91213	4	4	Internal	Apply Drama techniques in a scripted context	Yes		Yes		No
91218	1	5	Internal	Perform a substantial role in a scripted production	Yes		Yes		No
27657	2	4	Internal	Demonstrate knowledge of the development and usage of music technology equipment and techniques					
27658	2	4	Internal	Demonstrate and apply knowledge of electronic music production and music notation application(s)					
91270	2	6	Internal	Perform two substantial pieces of music as a featured soloist					
27700		4	Internal	Lighting					No
27703		4	Internal	Sound					No
27701		4	Internal	Make up					No
27703		4	Internal	Props and set					No

For further information see: Mr Duncan

Level 3

MPR 301

Students who chose to take this course will take part in the major school musical production. (Acting, Singing, Dancing, Instruments and Theatre Tech).

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
Achievement Standards at all levels will be offered from the Music and Drama Domains (Individual assessment programmes will be designed for each student at the beginning of the course to sit their level and their role in the Production)									
23730	4	8	Internal	Operate music sequencing, editing and music notation application(s)					
91512	1	4	Internal	Interpret scripted text to integrate Drama techniques in performance	Yes		Yes		No
91517	1	5	Internal	Perform a significant acting role in a significant production	Yes		Yes		No
91418	1	4	Internal	Demonstrate ensemble skills by performing two substantial pieces of music as a member of a group					
28002		6	Internal	Costume					No
28003		6	Internal	Lighting					No
28004		6	Internal	Make up					No
28005		6	Internal	Stage manage					No
28007		6	Internal	Sound					No
28008		6	Internal	Set and props					No

For further information see: Mr Duncan

Outdoor Education

Level 2

OED 201

‘Let’s Tramp and Camp, Mountain bike ride & Raft, Kayak’

Outdoor Education aids students to discover and develop their abilities both physical and mental often in an outdoor challenging situation. The cost of this semester is \$150.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
US 425	6	3	Internal	Tramping 3 day, 2 nights	No	No	N/A		None
US 426	6	3	Internal	Camping in tents 3 day, 2 nights (Southern Alps)	No	No	N/A		None
US 485	7	3	Internal	Rafting on Rangitata 1 day trip	No	No	N/A		None
US 457	6	2	Internal	Mountain biking on intermediate and expert terrain	No	No	N/A		None
US 20138	1	3	Internal	Set up a mountain bike for off road and rugged terrain	No	No	N/A		None

For further information see: Mr Phillips/Miss Oakden

Level 3

OED 301

‘Let’s get outside again’

Outdoor Education aids students to discover and develop their abilities both physical and mental often in in outdoor challenging situation. The cost of this semester is \$145.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
US 26391		4	Internal	Leading an ABL activity – Adrenalin Forest	No	No	N/A		None
AS 91504	1	3	Internal	Mountain Biking and Risk Management	No	No	N/A		None
US 6402		1	Internal	Provide Resuscitation (Level 2)	No	No	N/A		None
US 6401		1	Internal	Provide First Aid	No	No	N/A		None
US 6400		2	Internal	Manage first aid in Emergency situations	No	No	N/A		None

For further information see: Mr Phillips/Miss Oakden

Painting

Level 2

ART 201

Level 2 Painting involves students developing ideas and techniques in painting based on established practice within a fine art painting genre or theme.

Note: Students opting for the 'one semester programme' will be required to complete the internally assessed component of this course.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91306	2	4	Internal	Demonstrate and understanding of methods and ideas from established practice appropriate to painting	Yes				
AS91311	1	4	Internal	Use drawing methods to apply knowledge of conventions appropriate to painting					
AS91316	1	4	Internal	Develop ideas in a related series of drawings appropriate to established painting practice					

For further information see: Mr Blackie

Level 3

ART 301

Level 3 Painting involves students developing original work informed by the practice established within a fine art painting genre or theme.

Note: Students opting for the 'one semester programme' will be required to complete the internally assessed component of this course.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS9441	1	4	Internal	Analyse methods and ideas from established painting practice	Yes				
AS91446	1	4	Internal	Use drawing to demonstrate understanding of conventions appropriate to painting					
AS91451	1	4	Internal	Systematically clarify ideas using drawing informed by established painting practice					

For further information see: Mr Blackie

Photography

Level 2

PHO 201

Level 2 Photography involves using the technical and pictorial conventions within a specific “Art Photography” genre to generate ideas.

Note: Students opting for the ‘one semester programme’ will be required to complete the internally assessed component of this course.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91307	2	4 (2.1)	Internal	Demonstrate an understanding of methods and ideas from established practice appropriate to photography	Yes				
AS91312	2	4 (2.2)	Internal	Use drawing methods to apply knowledge of conventions appropriate to photography					
AS91317	2	4 (2.3)	Internal	Develop ideas in a related series of drawings appropriate to established photography practice					

For further information see: **Mr Blackie**

Level 3

PHO 301

Level 3 Photography involves generating ideas through original works using the technical and pictorial conventions within a specific “Art Photography” genre.

Note: Students opting for the ‘one semester programme’ will be required to complete the internally assessed component of this course.

This course is: **Endorsable** University Approved Subject (Level 3):

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91442	1	4 (3.1)	Internal	Analyse methods and ideas from established photography practice	Yes				
AS91447	1	4 (3.2)	Internal	Use drawing to demonstrate understanding of conventions appropriate to photography					
AS91452	1	4 (3.3)	Internal	Systematically clarify ideas using drawing informed by established photography practice					

For further information see: **Mr Blackie**

Physical Education

Level 1

Sports Science

101

'Let us get Active'

Physical Education aids students to discover and develop their own physical abilities, acquire knowledge, skills and an understanding of movement. This semester is a highly practical course with two written evaluations. 12 credits in total.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 90962	3	5	Internal	Participate in a variety of physical activities and explain factors that influence your participation	No	No	N/A		None
AS 90964	3	3	Internal	Demonstrate quality movement in the performance of a physical activity to national standards.	No	No	N/A		None
AS 90070	2	3	Internal	Demonstrate self-management strategies and describe the effects on participation in physical activity.	Yes	No	N/A		None

For further information see: **Mr Phillips**

Level 2

Sports Science

201

Physical Education aids students to discover and develop their own physical abilities, acquire knowledge, skills and an understanding of movement. This semester is a highly practical course with two written evaluations. 12 credits in total.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91330	2	4	Internal	Perform a physical activity in an applied setting	No	No	N/A		None
AS 91336	3	3	Internal	Analyse group processes in physical activity	Yes	No	N/A		None
AS 91331	2	4	Internal	Examine the significance for self, others and society of a sporting event, a physical activity or festival	Yes	No	N/A		None

For further information see: **Mr Phillips**

Level 1

Sports Studies

111

‘Let’s Move and Groove’

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 90962	3	5	Internal	Participate in a variety of physical activities and explain factors that influence your participation	No	No	N/A		None
AS 90964	3	3	Internal	Demonstrate quality movement in the performance of a physical activity to national standards.	No	No	N/A		None
AS 90070	2	3	Internal	Demonstrate self-management strategies and describe the effects on participation in physical activity.	Yes	No	N/A		None

For further information see: Mr Phillips

Level 2

Sports Studies

211

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91330	2	4	Internal	Perform a physical activity in an applied setting	No	No	N/A		None
AS 91336	3	3	Internal	Analyse group processes in physical activity	Yes	No	N/A		None
AS 91331	2	4	Internal	Examine the significance for self, others and society of a sporting event, a physical activity or festival	Yes	No	N/A		None

For further information see: Mr Phillips

Level 3

PED 301

Physical Education aids students to discover and develop their own physical abilities, acquire knowledge, skills and an understanding of movement. This course is a combination of sports science and sports studies. It is preferable that you have taken at least some PE semesters prior to attempting semester 301 or 302.

Physical Education 301

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91498	1	4	Internal	Evaluate physical activity experiences to devise strategies for lifelong well-being.	Yes	Yes	No	No	None
AS 91500	1	4	Internal	Evaluate the effectiveness of a performance improvement programme	Yes	No	No	No	None
AS 91505	1	4	Internal	Examine contemporary leadership principles applied to a physical activity context (Y10 Camp/St Joseph)	Yes	No	Yes	No	None

For further information see: Mr Phillips

Science

Level 1

SCI 101

Students will complete 8 - 12 credits per semester. Course is designed for students moving into Level 2 Chemistry, Physics or Biology in 2019. Students aiming to progress into Level 2 need to complete a relevant second semester and a sit relevant External Science achievement standard in it.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90945	3	4	Internal	Investigate implications of the use of Carbon compounds as fuels	No	No	No	No	No
90950	3	4	Internal	Investigate biological ideas relating to interactions between humans and micro-organisms	No	No	No	No	No
90943	3	4	Internal	Investigate the implications of heat for everyday life	No	No	No	No	No

For further information see: Mr Buckley

Level 1

Investigative Science

SCI 111 & SCI 112

Students will complete 8 - 12 credits per semester, selected from the standards below, after consultation and negotiation with their teacher. This course is not suitable for those planning to progress into a Level 2 Science in 2019. However they can change into Physical Science or Biological Science course in the second semester if they wish to move forward into Biology, Chemistry or Physics at Level 2.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90930	3	4	Internal	Carry out a practical Chemistry investigation with direction			No	No	No
90945	3	4	Internal	Investigate implications of the use of Carbon compounds as fuels			No	No	No
90943	3	4	Internal	Investigate the implications of heat for everyday life			No	No	No
90950	3	4	Internal	Investigate the biological ideas relating to interactions between humans and microorganisms			No	No	No
90925	3	4	Internal	Carry out a practical investigation in a biological context, with direction			No	No	No
90941	3	4	Internal	Investigate the implications of Electricity and magnetism for everyday life			No	No	No
90952	3	4	Internal	Demonstrate understanding of the formation of surface features in New Zealand			No	No	No

For further information see: Mr Buckley

Level 2 Science - Biology

BIO 201

Ecology, Genetics and Variation

Completion of both semesters is recommended if you are planning to complete Level 3 or plan further study doing a tertiary course where Biology is a requirement.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91158	2	4	Internal	Investigate a pattern in an ecological community, with supervision	Yes	No	No	No	No
91157	2	4	External	Demonstrate understanding of genetic variation and change	Yes	No	No	No	No

For further information see: **Mr Buckley**

Level 2 Science - Chemistry

CHE 201

Chemistry is the study of how substances are made and how they react with other materials. The course has both practical activities and formal written assessments. The emphasis is on applications that are useful in everyday life as well as in both commercial and biological situations.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91162	2	3	Internal	Identify ions in solution	No	No	No	No	Yes
91165	2	4	External	Properties of organic compounds	Yes	No	No	No	No
91163	2	3	Internal	Chemistry used in current technology	Yes	No	No	No	No

For further information see: **Mr Buckley**

Level 2 Science - Physics

PHY 201

Physics is the study of the world around us. This course looks at how particles and objects behave in both the visible and invisible world, and the application of these properties. In this course you will improve your experimental skills and also learn how to process information in a meaningful way. The second semester focuses on two foundation areas which are often important for those wishing to pursue a career in this field. It is highly recommended that any student who chooses this course has a strong background in algebra and mechanics from Level 1.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91168	2	4	Internal	Non Linear Relationship	Yes	Yes	No	No	No
91172	2	3	Internal	Atoms and Radioactivity	Yes	No	No	No	No
91169	2	3	Internal	Physics in a Selected Context	Yes	No	No	No	No

For further information see: **Mr Buckley**

Level 3 Science - Biology

BIO 301

Animal and Plant behaviour

Completion of both semesters is recommended if you are planning to do further study doing a tertiary course where Biology is a requirement. All biological courses have a significant writing component.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91601	1	4	Internal	Carry out a practical investigation in a biological context, with guidance	Yes	No	No	No	No
91604	1	5	External	Demonstrate understanding of the responses of plants and animals to their external environment	Yes	No	Yes	Yes	No

For further information see: Mr Buckley

Level 3 Science - Chemistry

CHE 301

Chemistry is the study of how substances are made and how they react with other materials. The course has both practical activities and formal written assessments. The emphasis is on applications that are useful in everyday life as well as in both commercial and biological situations.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91388	1	3	Internal	Understanding of spectroscopic data	No	No	No	No	No
91391	1	5	External	Properties of organic compounds	Yes	No	No	No	No
91393	1	3	Internal	Oxidation and reduction processes	Yes	No	No	No	Yes

For further information see: Mr Buckley

Level 3 Science - Physics

PHY 301

Physics is the study of the world around us. This course looks at how particles and objects behave in both the visible and invisible world, and the application of these properties. In this course you will expand on your experimental skills and also learn how to process and analyse information. This course involves a combination of practical and theoretical work as well as an individual project. It is strongly recommended that any student taking this course has completed both semester 1 and 2 of Level 2 Physics.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91525	1	3	Internal	Modern Physics	Yes	No	No	No	Yes
91522	1	3	Internal	Physics of Medicine	Yes	No	No	No	Yes
91521	1	4	Internal	Non Linear Relationship	Yes	No	No	No	No

For further information see: Mr Buckley

Spanish

Level 1

SPA 101

Modules include: • introducing and describing yourself, family, friends and home • social life, shopping and daily routine • holidays and travel • school life • free time, sports and leisure • life in town and country • memories •health •jobs

The above modules will be offered in Spanish for 2018. Please note it is expected that both Semester 1A **and** 1B are taken, as this is a one year course. Internal assessment opportunities will be fulfilled through portfolios and will be completed in semester 1B. Due to being a language, unfortunately Literacy nor Numeracy credits are available.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
1.2 90909	3	4	Internal	Give a spoken presentation in Spanish that communicates a personal response					Yes

For further information see: Ms Campbell

Level 2

SPA 201

Modules include: • Myself • Family & Relationships • Future Plans

The above modules will be offered in Spanish for 2018. Please note it is expected that both Semester 2A **and** 2B are taken, as this is a one year course. Internal assessment opportunities will be fulfilled through portfolios and will be completed in semester 2B. Due to being a language, unfortunately Literacy nor Numeracy credits are available.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
2.2 AS91150	3	4	Internal	Give a spoken presentation in Spanish that communicates information, ideas and opinions					Yes

For further information see: Ms Campbell

Level 3

SPA 301

Modules include: • Getting together with old friends • Staying fit and healthy • Going on exchange • Organising a trip •An Advertising Campaign •Educational Rules & Regulations • Historical Facts

The above modules will be offered in Spanish for 2018. Please note it is expected that both Semester 3A **and** 3B are taken, as this is a one-year course. Internal assessment opportunities will be fulfilled through portfolios and will be completed in semester 3B. Due to being a language, unfortunately Literacy nor Numeracy credits are available.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
3.2 91569	1	3	Internal	Give a clear spoken presentation in Spanish that communicates a critical response to stimulus material					Yes

For further information see: Ms Campbell

Tourism

Level 3

TOU 301

‘The World’s Biggest Industry’

This course provides students with an introduction to Tourism. Students will explore famous attractions and sites around the world and present their findings visually. An important aspect of this course is understanding how the tourism industry works; students will develop their knowledge of this by looking at the four main sectors of transportation, accommodation, attractions, and sales.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
24729	2	4	Internal	Demonstrate knowledge of world tourist destinations					
23766	1	5	Internal	Demonstrate knowledge of the tourism industry					

For further information see: Mr Barge

Transition

Level 2

TRA 201

- Career Exploration and Preparation

(12 Credits)

Transition introduces students to the skills and attitudes needed to succeed in the workplace. Work Experience is a key component of the programme with students gaining both knowledge and confidence while exploring Vocational Pathways.

In semester one we explore career options and the skills needed to succeed in the workplace. There will be the opportunity to undertake one week of Work Experience

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
12383	6	3	Internal	Explore career options and their implications	No	No	No	No	No
62	8	3	Internal	Maintain personal presentation and a positive attitude in the workplace.	No	No	No	No	No
24871	3	2	Internal	Complete workplace forms	No	No	No	No	No
10780	4	3	Internal	Complete a work experience placement	No	No	No	No	No

For further information see: Miss Shears

Level 3

TRA 301

- Communication Skills

(12 Credits)

Level 3 Transition focuses on communication skills and confidence in preparation for entering tertiary study or the workplace. We practice speaking to small groups, giving feedback, and working as part of a team. Work Experience is optional.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
1312	6	3	Internal	Give Oral Instructions in the Workplace	No	No	No	No	No
11097	4	3	Internal	Listen actively to gain information in an interactive situation.	No	No	No	No	No
9705	6	3	Internal	Give and Receive Feedback	No	No	No	No	No
9681	6	3	Internal	Take Part in a Group or Team with an Objective	No	No	No	No	No

For further information see: Miss Shears



Mountainview High School

**Semester Two
2018**

Semester Two - 5th June - 28th September

Agricultural Science

Level 1

AGR 102

We will study a range of topics in an agricultural context. We will study human use of microbes, such as in food production and composting. Assessment will be based around researching diseases that can be spread from animals to humans and a practical investigation into yoghurt production. There is an external exam for the Soil Science section, where we look at soil management practises, such as drainage and irrigation.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90950	3	4	Internal	Investigate biological ideas relating to interactions between humans and micro-organisms					No
90918	2	4	Internal	Carry out a practical agricultural or horticultural investigation		Yes			No
90919	3	3	External	Demonstrate knowledge of soil management practices	Yes				No

For further information see: **Mr Bennett**

Level 2

AGR 202

Students will study soil science, looking at soil formation and its effects on mineral availability. Students will be introduced to food science and scientific knowledge and skills to understand the composition and nutritive value of raw / natural food products produced and marketed in New Zealand agribusinesses. We will also look at weather forecasting and how to read a weather map.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
901189	2	4	Internal	Investigate geological processes in a New Zealand locality (soil formation)					No
91163	2	3	Internal	Demonstrate understanding of the chemistry used in the development of a current technology.					No
19138	2	3	Internal	Monitor and interpret weather					No

For further information see: **Mr Bennett**

Level 3

AGR 302

Agricultural science in Semester 2 links in with the rearing of bobby calves on the school farm. New for 2018, we have added a unit on Food Science, examining how food is processed and enhanced to meet consumer needs. We look at how processing alters the food's physical, chemical, biological, nutritional, and sensory properties, which all impact on the product's final acceptability to the market. The changes may be desirable (e.g. maturation of wines or cheese, colour development in frying), or undesirable (e.g. development of off-flavours, microbiological spoilage). The external exam involves demonstrating understanding of how the production process meets market requirements for a New Zealand primary product(s). Students need to pass 91531 as well as both internals from semester 1 if they wish to use these credits for University Entrance.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
19087	3	4	Internal	Demonstrate Knowledge of Calf Rearing					Yes
91619	3	4	Internal	Demonstrate understanding of the application of a technical area to a specific field (Functional foods for health)			Yes		Yes
91531	2	4	External	Demonstrate understanding of how the production process meets market requirements for a New Zealand primary product(s)			Yes	Yes	No

For further information see: **Mr Bennett**

Art

Level 1

ART 102

Visual Art involves creating by means of processes like drawing, painting, print making, photography, digital processes etc. using a variety of tools and materials like pencils, pens, etching plate, acrylic paint, inks, cameras, computer programmes etc. It includes an understanding and appreciation of fine art, its traditions as well as its contemporary contexts.

Note: Students opting for the 'one semester programme' will be required to complete the internally assessed component of this course.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 90917	3	4	Internal	Produce a finished work appropriate to cultural conventions					Once completed
AS 90916	3	12	External	Developing ideas using a range of media informed by established practice					Once completed

For further information see: **Mr Blackie**

Building

Level 1

HMW 102

These courses will be largely practical with the majority of the teaching being carried out in the schools woodwork room. Students will be able to gain skills in general bench work, sawing, wood lathe, router and other processes used in the construction of household furniture and the building industry.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
24355	2	4	Internal	Demonstrate knowledge of construction and manufacturing materials used in BCATS projects	No	No	No	No	
25920	2	3	Internal	Use joints for a BCATS project	No	No	No	No	
25919	2	2	Internal	Use hardware and fastenings for a BCATS project	No	No	No	No	

For further information see: **Mr Mann/Mr Martin**

Level 2

HMW 202

These courses will be largely practical with the majority of the teaching being carried out in the schools woodwork room. Students will be able to gain skills in general bench work, sawing, wood lathe, router and other processes used in the construction of household furniture and the building industry.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
24350	4	6	No	Identify, select, maintain, and use portable power tools for BCATS projects	No	No	No	No	No
225921	2	6	No	Make a cupboard as a BCATS project	No	No	No	No	No

For further information see: **Mr Mann/Mr Martin**

Level 3

HMW 302

These courses will be largely practical with the majority of the teaching being carried out in the schools woodwork room. Students will be able to gain skills in general bench work, sawing, wood lathe, router and other processes used in the construction of household furniture and the building industry.

In 2018 BCITO will be offering a range of level 3 unit standards for schools to teach. We have selected a range to offer and depending on the class and numbers of students these may change.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
29682	1	4	Internal	Select, use, and maintain tools, equipment and machinery for a Stage 3 BCATS project	No	No	No	No	No
29679	1	8	Internal	Develop and use BCATS project documentation for a Stage 3 BCATS project	No	No	No	No	No

For further information see: Mr Mann/Mr Martin

Classical Studies

Level 2

CLS 202

Julius Caesar

Julius Caesar (100 BC - 44BC) is a famous Roman general and politician. You will study society and politics in late republican Rome and the exploits of Caesar in conquering Gaul (France and southern Germany) and invading Britain. You will also look at his attempt to take power in Rome, the civil war that ensued and his relationship with the Egyptian queen Cleopatra. The internal will be based on your choice of three highly significant events in Caesar's life; the Battle of Alesia, Crossing of the Rubicon or his assassination by senators in Rome.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91203	2	6	External	Examine socio-political life in the classical world.	Yes	No	Yes	Yes	No
91202	2	4	Internal	Demonstrate understanding of a significant event in the classical world.	Yes	No	Yes	No	No

For further information see: Mr Wulff or Mrs Johnston

Level 3

CLS 302

Alexander III of Macedon

Commonly known as Alexander the Great, is considered the greatest general of history. Born in 356BC, Alexander came to the throne at just 20 years old, by the time of his death, 33 years old, he had conquered much of the known world. We will examine Alexander's life to understand how he managed to, arguably, achieve more than any conqueror in History. The focus will be on understanding the personality of Alexander, his relationship to his Army, his ability as a General on the battlefield and the changes he would make to maintain his leadership over his campaign.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91397	2	6	Internal	Demonstrate understanding of the significant ideology(ies) in the Classical World	Yes	No	Yes	No	No
91396	2	6	External	Analyse the impact of a historical figure on the Classical World	Yes	No	Yes	Yes	No

For further information see: Mr Wulff or Mrs Johnston

Commerce

Level 1

COM 102

Commerce incorporates the combined skills of Accounting and Economics. Included are the study of how markets operate and what happens when they do not. From studying Business people gain a good understanding of how the economy as a whole operates, the financial skills required for prudent financial management in life, as well as legal aspects of businesses.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90986		5	External	Demonstrate understanding of how consumer, producer and government choices affect society	Yes	No	No	No	
90987		4	Internal	Demonstrate an understanding of a government choice where affected groups have different viewpoints	Yes	No	No	No	
90988		3	Internal	Demonstrate understanding of the interdependence of sectors of the New Zealand economy	Yes	No	No	No	

For further information see: Mr Kuperus

Level 2 - 'Basic Accounting for your own business'

COM 202

Commerce incorporates the combined skills of Accounting and Economics. Included are the skills of preparing and maintaining accounts for individuals. In this semester you will be learning the basics of the 'Mind Your Own Business' accounting software programme, how you could control your stock, and how you account for money received in your business.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91175	2	4	Internal	Demonstrate understanding of accounting processing using accounting software	No	Yes			No
91179	2	3	Internal	Demonstrate understanding of an accounts receivable subsystem for an entity	Yes	Yes			No
91386	2	3	Internal	Demonstrate understanding of an inventory subsystem for an entity	No	No			No

For further information see: Mr Winter

Level 3

COM 302

Commerce incorporates the study of some aspects of our Legal System and factors that affect our personal finances and the process of buying a house.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
28103	2	3	Internal	Analyse and select personal house financing and purchase options	No	No	No	No	
10347	5	5	Internal	Demonstrate knowledge of the development of the New Zealand legal system	No	No	No	No	
28104	2	3	Internal	Analyse the impact of external factors on personal finances	No	No	No	No	

For further information see: Mr Kuperus

Digital Technology

Level 1

DTG 102

Digital Technologies are of vital importance to New Zealand's growth in a modern 21st Century. Students in New Zealand need to develop their knowledge and skills to equip them for rapid change in our society. Semester 2 will concentrate on the idea of programming and students will be tasked with the creation of a computer game for a given audience. The aim of Digital Technologies is to demonstrate the application of digital tools for the management, presentation and evaluation of digital solutions, whilst at the same time developing an understanding of the wider legal and ethical implications of using these technologies. Programming will implemented in the Python language.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91047 (1.46)	4	6	Internal	Undertake development to make a prototype to address a brief.	No	No	No	No	No
91075 (1.4)	5	3	Internal	Construct a plan for a basic computer program for a specified task	No	No	No	No	No
91076 (1.4)	5	3	Internal	Construct a basic computer program for a specified task	No	No	No	No	No

For further information see: **Mr Wright**

Level 2

DTG 202

Digital Technologies are of vital importance to New Zealand's growth in a modern 21st Century. Students in New Zealand need to develop their knowledge and skills to equip them for rapid change in our society. Semester 2 will concentrate on the idea of programming and students will be tasked with the creation of a computer game for a given audience. The aim of Digital Technologies is to demonstrate the application of digital tools for the management, presentation and evaluation of digital solutions, whilst at the same time developing an understanding of the wider legal and ethical implications of using these technologies. .

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91372 (2.45)	4	3	Internal	Construct a plan for an advanced computer programme for a specified task	No	No	No	No	No
91373 (2.46)	4	3	Internal	Construct an advanced computer programme for a specified task	No	No	No	No	No
91371 (2.44) (optional)	3	4	External	Demonstrate understanding of advanced concepts from computer science	Yes	No	No	No	No

For further information see: **Mr Wright**

Level 3

DTG 302

Digital Technologies are of vital importance to New Zealand's growth in a modern 21st Century. Students in New Zealand need to develop their knowledge and skills to equip them for rapid change in our society. Semester 2 will concentrate on the idea of programming and students will be tasked with the creation of a computer game for a given audience. The aim of Digital Technologies is to demonstrate the application of digital tools for the management, presentation and evaluation of digital solutions, whilst at the same time developing an understanding of the wider legal and ethical implications of using these technologies. .

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91673 (3.46)	3	6	Internal	Develop a complex computer programme for a specified task.	Yes	Yes	No	No	No
91636 (3.44)	3	4	External	Demonstrate understanding of areas of computer science	Yes	No	Yes	Yes	No

For further information see: Mr Wright

Drama

Level 1

DRA 102

Drama involves stage acting, an awareness of theatrical techniques and encourages the personal development of communication skills and self-confidence. Many employers appreciate the ability of Drama students to adapt to new situations and speak with confidence.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS90999	2	4	Internal	Use features of Drama/Theatre form	Yes		Yes		No
AS90009	4	5	Internal	Creating a character	Yes		Yes		No
AS90998		4	External	Demonstrate understanding of a Drama/Theatre form	Yes		Yes	Yes	No

For further information see: Ms Smith

Level 2

DRA 202

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91216	3	4	Internal	Complex performance skills in a Drama/Theatre style	Yes	No	Yes		No
91214	2	5	Internal	Devise and perform a Drama to realise an intention	Yes	No	Yes		No
91215	1	4	External	Discuss a Drama/Theatre form or period with reference to text	Yes	No	Yes	Yes	No

For further information see: Ms Smith

Level 3

DRA 302

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91515	1	4	Internal	Complex performance skills in a Drama/Theatre style	Yes	No	Yes		No
91513	1	5	Internal	Devise and perform a Drama to realise an intention	Yes	No	Yes		No
91516	1	4	Internal	Demonstrate understanding of the work of a Drama or Theatre Theorist	Yes	No	Yes	Yes	No

For further information see: Ms Smith

Engineering

Level 1

HMM 102

Engineering is a practical course that allows students to gain competence in core engineering skills. The skills include the use of hand tools, machining, welding, and fabrication.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
Unit Standard 15408	5	4	External through Poly Tech	Describe motor vehicle safe motoring requirements and general locations of systems and components	No	No			No
Unit Standard 22926	2	2	Internal	Demonstrate knowledge of safety procedures in a specific engineering workshop	No	No			No

For further information see: Mr Mann / Mr Martin

Level 2

HMM 202

Engineering is a practical course that allows students to gain competence in core engineering skills. The skills include the use of hand tools, machining, welding, and fabrication.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 2 Literacy	Level 2 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
Unit Standard 4435	7	3	Internal	Select, use and care for engineering dimensional measuring equipment	No	No			No
Unit Standard 4436	6	4	Internal	Select, use and care for engineering marking-out equipment	No	No			No

For further information see: Mr Mann / Mr Martin

Level 3

HMM 302

Engineering is a practical course that allows students to gain competence in core engineering skills. The skills include the use of hand tools, machining, welding, and fabrication.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 3 Literacy	Level 3 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
Achievement Standard 91624	2	3	Internal	Demonstrate understanding of a structural system	No	No			No

For further information see: Mr Mann / Mr Martin

English

Level 1, 2 and 3

The Art of Debate

ENGDEB

This course will focus on the spoken aspect of English. Students will explore the art of speaking and debate through multiple contexts. They will be given the opportunity to pursue the skills that will help them develop into articulate, confident, and concise speakers across a range of media. Students will be given the opportunity to develop these skills through debate, public speaking, making YouTube videos and VLOGs, and a wide range of other learning tasks. Students will also be required to keep a portfolio of written work they have completed throughout the year. This portfolio can be submitted at the end of the year, as part of their 6 Credit Writing Portfolio. They will also be given the opportunity to enter into any External English examination they wish.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90857	3	3	Internal	Create an Oral Text	Yes				Yes
91102	3	3	Internal		Yes				Yes
91476	3	3	Internal		Yes				Yes
90853	4	4	Internal	Use Information Literacy skills to form conclusions	Yes		Yes		Yes
91105	4	4	Internal		Yes		Yes		Yes
91479	4	4	Internal	Develop an informed understanding of Literature and/or language using critical texts	Yes		Yes		Yes

For further information see: **Mr Diamond**

Level 1, 2 and 3

It's a Novel Idea

ENGNV

This course will focus on the reading aspect of English. Students will explore ideas in texts through wide reading. They will be encouraged to expand their reading to genres that may be new to them. They will make sense of their reading through discussion and personal responses. Students will justify their personal responses by relating them to their own lives and making connections with other texts. Students will also be required to keep a portfolio of written work they have completed throughout the year. This portfolio can be submitted at the end of the year, as part of their 6 Credit Writing Portfolio. They will also be given the opportunity to enter into any External English examination they wish.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90852	3	3	Internal	Significant connections across texts, supported by evidence.	Yes				Yes
91104	3	3	Internal		Yes				Yes
91478	3	3	Internal		Yes				Yes
90854	4	4	Internal	Form personal responses to independently texts, supported by evidence	Yes		Yes		Yes
91106	4	4	Internal		Yes		Yes		Yes
91479	4	4	Internal	Develop an informed understanding of Literature and/or language using critical texts	Yes		Yes		Yes

For further information see: **Mr Diamond**

Level 1, 2 and 3

Life Through a Lens

ENGLN

This course will focus on the visual aspect of English. Students will explore how visual texts are created, these include moving, and static images. They will make sense of the texts by developing key skills crucial to critical analysis. Students will use the skills they have developed and generate a visual text, based on an area of interest to them. They will also need to evaluate their work and reflect on the creative process. Students will also be required to keep a portfolio of written work they have completed throughout the year. This portfolio can be submitted at the end of the year, as part of their 6 Credit Writing Portfolio. They will also be given the opportunity to enter into any External English examination they wish.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90855	3	3	Internal	Create an Visual Text	Yes				Yes
91103	3	3	Internal		Yes				Yes
91477	3	3	Internal		Yes				Yes
90856	4	3	Internal	Show understanding of visual and/or oral text through close viewing, using supporting evidence.	Yes				Yes
91107	4	3	Internal		Yes				Yes
91480	4	3	Internal		Yes				Yes

For further information see: Mr Diamond

Level 1, 2 and 3 *It's an English Thing* ENGENN

This course is best described as a more traditional English program, with self-selected standards. Students and the teacher will negotiate the textual content, so that students have every opportunity to take ownership of their learning. The course will most likely feature a range of curriculum strands, but will not specialise in any one strand. Students will be encouraged to sit two Internal standards, from the list below, each semester. Students will also be required to keep a portfolio of written work they have completed throughout the year. This portfolio can be submitted at the end of the year, as part of their 6 Credit Writing Portfolio. They will also be given the opportunity to enter into any External English examination they wish.

Standard Registration Number	LEVEL	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90849	1	4	External	Extended written Text Exam	Yes		Yes	Yes	No
91098	2	4	External		Yes		Yes	Yes	No
91472	3	4	External		Yes		Yes	Yes	No
90850	1	4	External	Extended Visual Text Exam	Yes		No	Yes	No
91099	2	4	External		Yes		No	Yes	No
91473	3	4	External		Yes		No	Yes	No
90851	1	4	External	Unfamiliar Text Exam	Yes		Yes	Yes	No
91100	2	4	External		Yes		Yes	Yes	No
91474	3	4	External		Yes		Yes	Yes	No
90857	1	3	Internal	Oral text production	Yes		No	No	Yes
91102	2	3	Internal		Yes		No	No	Yes
91476	3	3	Internal		Yes		No	No	Yes
90855	1	3	Internal	Visual text production	Yes		No	No	Yes
91103	2	3	Internal		Yes		No	No	Yes
91477	3	3	Internal		Yes		No	No	Yes
90856	1	3	Internal	Close Viewing	Yes		No	No	Yes
91107	2	3	Internal		Yes		No	No	Yes
91480	3	3	Internal		Yes		No	No	Yes

For further information see: Mr Diamond

Level 3 *Serious business*

ENG 301 & 302

Want the challenge of critical thinking and extending your writing and reading skills to the next level? This course is for those who devour reading and like to combine philosophy with writings of the human condition. Aimed at Level 3 students and those who think they might like a try at Scholarship English or pre university entrance. **Sequential semesters.**

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90849 91098 91472	1 2 3	4 4 4	External External External	Extended written text exam	Yes		Yes	Yes	No
90850 91099 91473	1 2 3	4 4 4	External External External	Extended visual text exam	Yes		No	Yes	No
90851 91100 91474	1 2 3	4 4 4	External External External	Unfamiliar text exam	Yes		Yes	Yes	No
90052 90053 91101 91475	1 1 2 3	3 3 6 6	Internal Internal Internal Internal	Produce creative writing Produce formal writing Produce writing portfolio Produce writing portfolio	Yes Yes		No No No No	No No Yes Yes	Yes Yes Yes Yes
90852 91104 91478	1 2 3	4 4 4	Internal Internal Internal	Connections across texts	Yes		No	No	Yes
90853 91105 91479	1 2 3	4 4 4	Internal Internal Internal	Information literacy	Yes		Yes	Yes	Yes
90854 91106	1 2	4 4	Internal Internal	Reading responses	Yes		Yes	No	Yes

For further information see: Mr Diamond

Food, Nutrition & Hospitality

Level 1

FTN 102

In Food, Nutrition, Hospitality courses students deepen their conceptual understandings by applying the key concepts of nutrition and hospitality in a range of relevant contexts. This involves the development of practical skills needed in everyday life, such as food choices, meal preparation, hygiene, new food products, time and money budgeting, concepts of hauora, the socio-ecological perspectives etc. The course emphasises on practical techniques combined with effective resource management.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
21058	4	2	Internal	Identify career pathways in the hospitality industry	No	No			
15900	5	4	Internal	Prepare and present meat in the hospitality industry	No	No			
19770	4	2	Internal	Prepare and present egg and cheese dishes in the hospitality industry	No	No			
15901	5	3	Internal	Prepare and present fruit and vegetables in the hospitality industry	No	No			

For further information see: Mrs Jacob

Level 2

FTN 202

In Food, Nutrition, Hospitality courses students deepen their conceptual understandings by applying the key concepts of nutrition and hospitality in a range of relevant contexts. This involves the development of practical skills needed in everyday life, such as food choices, meal preparation, hygiene, new food products, time and money budgeting, concepts of hauora, the socio-ecological perspectives etc. The course emphasises on practical techniques combined with effective resource management.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
13271	5	2	Internal	Demonstrate knowledge of culinary products and terms	No	No			One re-sit
13278	5	2	Internal	Cook food items by roasting	No	No			One re-sit
17280	5	2	Internal	Prepare fruit and vegetable cuts	No	No			At local polytech, as per their criteria
13281	6	2	Internal	Prepare and present basic sandwiches for service	No	No			
17285	6	4	Internal	Demonstrate knowledge of commercial espresso coffee equipment and prepare and present espresso beverages under supervision					

For further information see: Mrs Jacob

Level 3

FTN 302

In Food, Nutrition, Hospitality courses students deepen their conceptual understandings by applying the key concepts of nutrition and hospitality in a range of relevant contexts. This involves the development of practical skills needed in everyday life, such as food choices, meal preparation, hygiene, new food products, time and money budgeting, concepts of hauora, the socio-ecological perspectives etc. The course emphasises on practical techniques combined with effective resource management.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
18497	6	8	Internal	Demonstrate knowledge of culinary products and terms	No	No			One re-sit
13316	5	3	Internal	Prepare and cook basic pasta dishes in a commercial kitchen	No	No			At local polytech, as per their criteria
17288	7	5	Internal	Prepare and present espresso beverages for service	No	No			At local polytech, as per their criteria

For further information see: Mrs Jacob

Foundation Skills

Level 1 Literacy : Independent Living B

FND 102

In semester two we explore independent living, particularly the skills needed to go flatting. We investigate and make sense of our rights and responsibilities as tenants, and how to resolve conflicts in a group situation.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
12354	3	4	Internal	Independent Living	Yes	No	No	No	Yes
10791	4	3	Internal	Participate in an informal meeting	Yes	No	No	No	Yes
10792	4	3	Internal	Write Formal Personal Correspondence	Yes	No	No	No	Yes

For further information see: Miss Shears/Miss Charteris

If you complete Foundation Skills (Literacy) Lines A and B you will also have the opportunity to meet the requirements for the Literacy Portfolio (level 1) and will gain the following unit standards.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
26622	3	4	Internal	Write to communicate ideas for a purpose and audience	Yes	No	No	No	No
26624	3	3	Internal	Read texts with understanding	Yes	No	No	No	No
26625	4	3	Internal	Actively participate in spoken interactions	Yes	No	No	No	No

For further information see: Miss Shears/Miss Charteris

Level 1 Numeracy: ‘Ready for the Road’

FND 112

Foundation Skills 122 focuses on preparing to sit your Learner’s Driving license. You will explore your rights and responsibilities as a driver and vehicle owner in New Zealand, become familiar with traffic law, and understand how you can be a safe driver by reducing risk factors.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
4261	5	3	Internal	Driving Rights and Obligations	No	No	No	No	Yes
3462	6	3	Internal	Traffic Law	No	Yes	No	No	Yes
3464	5	3	Internal	Describe human risk factors in terms of a self-management strategy for a driver	No	Yes	No	No	Yes

For further information see: Miss Shears/Miss Charteris

If you complete Foundation Skills (Numeracy) 101 and 201 you will also have the opportunity to meet the requirements for the Numeracy Portfolio (level 1) and will gain the following unit standards.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
2662	3	4	Internal	Use number to solve problems	No	Yes	No	No	No
26626	3	3	Internal	Interpret statistical information for a purpose	No	Yes	No	No	No
26627	3	3	Internal	Use measurement to solve problems	No	Yes	No	No	No

For further information see: Miss Shears/Miss Charteris

Gateway

Level 2 & 3

Gateway allows students with a clear career focus to gain valuable experience in local workplaces. Gateway is not a timetabled class. Students spend a half or whole day each week in a workplace for a minimum of ten weeks. Students are required to achieve 20 industry related credits which can be gained independently or through Industry Training. All Gateway students are required to attend First Aid and Health & Safety training, and other courses as required. Our students have experienced success in a wide range of industries including Aviation, Baking, Building, Business Administration, Carpentry, Cookery, Computer Repair, Dairy Farming, Early Childhood Education, Electrical Engineering, Engineering, Hairdressing, Law, Painting, Teaching, Tourism, and Turf Management.

Please see Miss Shears or Mrs Ayson if you have any questions about Gateway.

Geography

Level 1 ‘7 Billion and Counting’

GEO 102

In the course ‘7 Billion and Counting,’ students will explore world population. Special attention will be given to studying the countries of China and India. Students taking this course will use mapping technologies such as ‘Google Maps’ and ‘Google Earth’ to observe and understand spatial patterns, and to conduct geographic research.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91012	2	3	Internal	Describe aspects of a contemporary New Zealand geographic issue	Yes				
29100	3	4	Internal	Conduct geographic research with direction	Yes	Yes			

For further information see: Mr Barge

Level 2 ‘Timaru to the Ghetto’

GEO 202

In this course, students will explore towns and cities around the world, looking at the differences between them. Students will investigate the city of Chicago, in particular, and look at the issue of gangs and crime. Students taking this course will develop their skills in GIS (geographic information systems/mapping technology).

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91241	2	3	Internal	Describe geographic understanding of a geographic pattern	Yes				
91244	2	5	Internal	Conduct geographic research with guidance	Yes	Yes			
91247	2	3	Internal	Apply spatial analysis, with guidance, to solve a geographic problem	Yes	Yes			

For further information see: Mr Barge

Level 3 'Places, Plans, and Penguins'

GEO 302

In this course students will explore Antarctica to understand the impacts humans are having on this pristine wilderness environment. Students will examine the planning involved in the rebuilding of Christchurch following the devastating earthquakes, and they will use GIS (geographic information systems/mapping technology) to make sense of spatial data.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91431	1	3	Internal	Analyse aspects of a contemporary geographic issue	Yes		Yes		
91428	1	3	Internal	Analyse a significant contemporary event from a geographic perspective	Yes		Yes		
91429	1	4	External	Demonstrate understanding of a given environment(s) through selection and application of geographic concepts and skills	Yes		Yes	Yes	

For further information see: **Mr Barge**

Health

Level 3 - 'Health and the issues for Kiwis'

HEA 302

Health Education looks at the issues that affect all of us, either directly or indirectly. During this semester two key issues will be researched and reported on, with the opportunity to sit an external exam at the end of the year on an international health issue.

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91464	1	4	Internal	Analyse a contemporary ethical relation to well-being	Yes	No	Yes	No	No
91463	1	5	Internal	Evaluate health practices currently used in New Zealand	Yes	No	Yes	No	No
91462	1	5	External	Analyse an international health issue	Yes	No	Yes	Yes	No

For further information see: **Mr Winter**

History

Level 1

HIS 102

A study of an event during the US Civil Rights Movement

This semester Year 11 History will focus on events during the USA Civil Rights Movement, such as when nine black American students were prevented from entering Little Rock Central High School in Arkansas, due to the racial discrimination of the time. The internal assessment covers the different points of view on a chosen event and the external is on the causes and the consequences of a chosen event.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91004	3	4	Internal	Demonstrate understanding of different perspectives of people in an historical event of significance	Yes	No	No	No	No
91005	3	4	External	Describe the causes and consequences of an historical event	Yes	No	No	No	No
91006	3	4	External	Describe how a significant historical event affected New Zealand society	Yes	No	No	No	No

For further information see: Mr Wulff or Mrs Johnston

Level 2

HIS 202

A study of an event during the Russian Revolution

The Russian Revolution was a wave of mass strikes and protests that would lead by 1917 to the downfall of Tsar Nicholas II. The internal assessment will centre on the perspectives of an event that triggered the revolution - 'Bloody Sunday'. The external assessment will focus on the causes of each phase of the revolution and its consequences. Students could also prepare for the external on an event that affected New Zealand society by looking at either the Otago Gold Rushes OR Parihaka.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91232	2	5	Internal	Interpret different perspectives of people in an historical event that is of significance to New Zealanders	Yes	No	Yes	No	No
91233	2	5	External	Examine causes and consequences of a significant historical event	Yes	No	Yes	Yes	No
91234	2	5	External	Examine how a significant historical event affected New Zealand society.	Yes	No	Yes	Yes	No

For further information see: Mr Wulff or Mrs Johnston

Level 3

HIS 302

Mary Queen of Scots and the Spanish Armada

Mary Queen of Scots was executed in 1587 after 19 years of house arrest in the England of Elizabeth 1. The Spanish Armada was the attempted sea invasion of England in 1588 by the Spanish King, Philip II, to restore the English people to Catholicism. The Armada faced fire ships, the Battle of Gravelines, fierce storms and shipwreck. The internal assessment will focus on the differing points of view (perspectives) of these events and the externals on the causes and consequences of the event and the forces that influenced a trend.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91437	2	5	Internal	Analyse different perspectives of a contested event of significance to New Zealanders.	Yes	No	Yes	No	No
91438	2	6	External	Analyse the causes and consequences of a significant historical event.	Yes	No	Yes	Yes	No
91439	2	6	External	Analyse a significant historical trend and the force(s) that influenced it	Yes	No	Yes	Yes	No

For further information see: Mr Wulff or Mrs Johnston

Industry Training

Level 2 & 3

(202, 302)

Industry Training is a programme designed to provide year 12 and 13 students with the opportunity to specialise in specific Vocational Pathways and begin working toward tertiary qualifications while still at school. Individual learning plans are designed from the Unit Standards offered by our accredited providers with all credits achieved counting towards NCEA. Credits can also count towards Apprenticeship training, New Zealand Certificates, and other industry qualifications. The Unit Standards offered are recommended by Employers and Industry Training Organisations as being foundation knowledge for each industry. Industry Training gives students a head start with their career development.

Students interested in Building and Electrical must select Industry Training in both semesters as these are whole year programmes. Students accepted into this programme must have gained Level 1 NCEA and must have a clear career focus.

Te Reo Maori

Level 1

MAO 102

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91085	2	6	Internal	Whakarongo ki te reo o tōna ao	Yes	N/A			Yes
AS 91089	2	6	Internal	Waihanga Tuhinga i te reo o tōna ao	Yes	N/A			Yes
AS 91088		6	External	Tuhituhi i te reo o tōna ao	Yes	N/A			Yes

For further information see: **Whaea Ani Haua**

Level 2

MAO 202

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91284	1	6	Internal	Whakarongo kia mōhio te reo o te ao torotoro	Yes	N/A			Yes
AS 91288	1	6	Internal	Waihanga Tuhinga auaha, i te reo o te ao torotoro	Yes	N/A			Yes
AS 91287		4	External	Tuhituhi i te reo o te ao torotoro	Yes	N/A			Yes

For further information see: **Whaea Ani Haua**

Level 3

MAO 302

Standard Registration Number	Version	Credits	Internal/External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91650	1	4	Internal	Whakarongo kia mōhio ki te reo o te ao whānui	Yes	N/A			No
AS 91654	1	6	Internal	Waihanga Tuhinga auaha, i te reo o te ao whānui	Yes	N/A			No
AS 91653		4	External	Tuhituhi i te reo o te ao whānui	Yes	N/A			No

For further information see: **Whaea Ani Haua**

Mathematics

Level 1

MAT 102

This course is recommended for students who may wish to continue to study a high level of Mathematics at Level 2 and 3. Students will study algebraic concepts and will need to form, solve and re-arrange equations. Students will also study angles in depth, including the use of Pythagoras' Rule as well as Trigonometry.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91027 (1.2)	3	4	External	Apply algebraic procedures in solving problems	No	Yes	No	No	No
AS91031 (1.6)	4	4	External	Apply geometric reasoning in solving problems	No	Yes	No	No	No

For further information see: Mr Johnson

Level 1

MAT 112

This course is recommended for students who do not wish to take external examinations in this subject. Level 2 Mathematics may still be accessed, but students should be aware that this course does not fully prepare them for the complexity of algebraic and statistical skills studied at Level 2

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91036 (1.11)	3	3	Internal	Investigate bivariate numerical data using the statistical enquiry cycle	Yes	Yes	No	No	No
AS91034 (1.9)	3	2	Internal	Apply transformation geometry in solving problems	No	Yes	No	No	No
AS91033 (1.8)	3	3	Internal	Apply knowledge of geometric representations in solving problems	No	Yes	No	No	No

For further information see: Mr Johnson

Level 2

MAT 202

This course is recommended for students who may wish to continue to study a high level of Mathematics at Level 2 and 3. Students will study algebraic concepts and will need to form, solve and re-arrange equations that lead to the study of straight lines and curves. Students will learn to use the quadratic equation and use logarithms to solve equations. The principles of differentiation and integration are introduced to help prepare students for the Level 3 Calculus course.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91261 (2.6)	3	4	External	Apply algebraic methods in solving problems	No	Yes	No	No	No
AS91262 (2.7)	3	5	External	Apply calculus methods in solving problems	No	Yes	No	No	No

For further information see: Mr Johnson

Level 2

MAT 212

This course is recommended for students who chose MAT 211 in the first semester and who only wish to take the Probability external examination. Students taking this course may wish to continue to study Level 3 Calculus but this course does not provide the depth of algebra skills that would best prepare them for Calculus. Students choosing this course would generally go on to study Level 3 Mathematics instead. Students may also choose to take this course as a single semester choice.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91257 (2.2)	3	2	Internal	Apply sequences and series in solving problems	No	Yes	No	No	No
AS91269 (2.14)	3	2	Internal	Apply systems of equations in solving problems	No	Yes	No	No	No
AS91267 (2.12)	3	4	External	Apply probability methods in solving problems	No	Yes	No	No	No

For further information see: Mr Johnson

Level 3

CAL 302

This course is separate from the Level 3 Mathematics course. Students taking this course should ideally have completed CAL 301 as additional material was taught in the first semester that leads into this course.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91578 (3.6)	2	6	External	Apply differentiation methods in solving problems	No	Yes	No	No	No
AS 91579 (3.7)	2	6	External	Apply integration methods in solving problems	No	Yes	No	No	No

For further information see: Mr Johnson

Level 3

MAT 302

This course is recommended for students who wish to take Level 3 statistical external examinations. These two achievement standards are required as statistical pre-requisites for many tertiary courses at university. Students may also choose to take this course as a single semester choice.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91585 (3.13)	2	4	External	Apply probability concepts in solving problem	No	Yes	No	No	No
AS 91586 (3.14)	2	4	External	Apply probability distributions in solving problems	No	Yes	No	No	No

For further information see: Mr Johnson

Level 3

MAT 312

This course is recommended for students who wish to carry on with Level 3 Mathematics but who do not wish to take external examinations. Students may also choose to take this course as a single semester choice.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91580 (3.8)	2	4	Internal	Investigate time series data	No	Yes	No	No	No
AS 91581 (3.9)	2	4	Internal	Investigate bivariate measurement data	No	Yes	No	No	No

For further information see: Mr Johnson

Media Studies

Level 2 and 3 *Produce a media product*

MED 202 & 302

This is a combined Level 2 and Level 3 course

Students will work in teams to script, design and plan, and then create a short film. This course will help students develop their design thinking process and gain a better understanding of what is involved in the creation of a short film.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91252/91494	2	4	Internal	Produce a design and plan for a developed media product using a specified range of conventions					No
91253/91495	2	6	Internal	Complete developed a media product using a specified range of conventions, from a design and plan					No
91255/91497	2	3	Internal	Write a developed media text for a specific target audience				Yes	Yes

For further information see: Mr Diamond

Music

Level 1

MUS 102

A genuine desire to create, re-create and appreciate music. Students are required to be learning an instrument or voice. This prescription is designed to heighten musical awareness in students and sharpen musical skills with the emphasis on performance.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91090	3	6	Internal	Perform two pieces of music as a featured soloist					
91091	3	4	Internal	Demonstrate ensemble skills through performing a piece of music as a member of a group					
91093	3	4	External	Demonstrate aural and theoretical skills through transcription					

For further information see: Mr Duncan

Level 2

MUS 202

A genuine desire to create, re-create and appreciate music. Students are required to be learning an instrument or voice. This prescription is designed to heighten musical awareness in students and sharpen musical skills with the emphasis on performance.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91270	2	6	Internal	Perform two substantial pieces of music as a featured soloist					
91272	2	4	Internal	Demonstrate ensemble skills by performing a substantial piece of music as a member of a group					
91275	2	4	External	Demonstrate aural understanding through written representation					
91274	2	3	Internal	Perform a substantial piece of music as a featured soloist on a second instrument					

For further information see: Mr Duncan

Level 3

MUS 302

A genuine desire to create, re-create and appreciate music. Students are required to be learning an instrument or voice. This prescription is designed to heighten musical awareness in students and sharpen musical skills with the emphasis on performance.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91416	1	8	Internal	Perform two programmes of music as a featured soloist					
91418	1	4	Internal	Demonstrate ensemble skills by performing two substantial pieces of music as a member of a group					
91417	1	4	Internal	Perform a programme of music as a featured soloist on a second instrument					

For further information see: Mr Duncan

Outdoor Education

Level 2

OED 202

'Lets Climb & Abseil, Play ABL Games and try out Low & High Ropes'

Outdoor Education aids students to discover and develop their abilities both physical and mental often in in outdoor challenging situation. The cost of this semester is \$150.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
US 444	7	1	Internal	Rock Climbing at Spur Road	No	No	N/A		None
US 467	6	2	Internal	Participate and teach ABL games to primary pupils	No	No	N/A		None
US 473	6	3	Internal	Participate on a High Ropes Course	No	No	N/A		None
US 470	5	3	Internal	Participate on a Low Ropes Confidence Course					
US 20152	2	1	Internal	Learn to Abseil					
US 20210	2	1	Internal	Experience Rock Climbing					

For further information see: Mr Phillips/Miss Oakden

Level 3

OED 302

'Let's hit the slopes'

The cost of this semester is \$285

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
US 4596	5	4	Internal	Learn to snowboard on beginner terrain	No	No	N/A		None
US 4597	5	3	Internal	Learn to ski on beginner terrain	No	No	N/A		None
US 17468	3	1	Internal	Learn to ski on intermediate terrain	No	No	N/A		None
US 4591	5	1	Internal	Learn to snowboard intermediate terrain	No	No	N/A		None

For further information see: Mr Phillips/Miss Oakden

Painting

Level 2

ART 202

Level 2 Painting involves students developing a series of works informed by the ideas and practices of established fine art painting.

Note: Students opting for the 'one semester programme' will be required to complete the internally assessed component of this course.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91325	1	4	Internal	Produce a resolved work that demonstrates control of skills appropriate to cultural conventions					
AS91321	2	12	External	Produce a systematic body of work that shows understanding of art making conventions and ideas within painting					

For further information see: **Mr Blackie**

Level 3

ART 302

Level 3 Painting involves students generating a series of original works informed by the practice established within a fine art painting genre or theme.

Note: Students opting for the 'one semester programme' will be required to complete the internally assessed component of this course.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91460	1	4	Internal	Produce a resolved work that demonstrates purposeful control of skills appropriate to visual arts cultural contexts					
AS91456	2	14	External	Produce original work within painting to show extensive knowledge of art-making methods and ideas					

For further information see: **Mr Blackie**

Photography

Level 2

PHO 202

Level 2 Photography involves generating ideas through a series of images informed by “Art photography” practice.

Note: Students opting for the ‘one semester programme’ will be required to complete the internally assessed component of this course.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91325	2	4 (2.5)	Internal	Produce a resolved work that demonstrates control of skills appropriate to cultural conventions					
AS91322	2	12 (2.4)	External	Produce a systematic body of work that shows understanding of art making conventions and ideas within photography					

For further information see: **Mr Blackie**

Level 3

PHO 302

Level 3 Photography involves generating original ideas through a series of images using the technical and pictorial conventions of “Art photography” practice within a specific genre.

Note: Students opting for the ‘one semester programme’ will be required to complete the internally assessed component of this course.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS91460	1	4 (3.5)	Internal	Produce a resolved work that demonstrates purposeful control of skills appropriate to a visual arts cultural context					
AS91457	1	14 (3.4)	External	Produce a systematic body of work that integrates conventions and regenerates ideas within photography practice					

For further information see: **Mr Blackie**

Physical Education

Level 1

Sports Science

102

'How did I do that?'

Physical Education aids students to discover and develop their own physical abilities, acquire knowledge, skills and an understanding of movement. The Sport Science 1.2 has the Biomechanics achievement standard in which one of the harder standards. If you are serious about taking PE through the senior school this is the course for you)

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 90963	3	5	Internal	Describe the function of the body as it relates to the performance of a physical activity.	Yes	No	No	No	None
AS 90967	2	3	Internal	Demonstrate strategies to improve the performance of a physical activity and describe outcomes	Yes	No	No	No	None
AS 90966	2	4	Internal	Demonstrate interpersonal skills in a group situation and explain how these skills impact on others	Yes	No	No	No	None

For further information see: **Mr Phillips**

Level 2

Sports Science

202

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91329	2	4	Internal	Demonstrate Biophysical principles to training for sport	Yes	No	No	No	None
AS 91328	2	5	Internal	Demonstrate understanding of how and why biophysical principles relate to physical skills.	Yes	No	No	No	None
AS 91335	2	2	Internal	Consistently demonstrate social responsibility through applying a social responsibility model in physical activity (optional)	Yes	No	No	No	None

For further information see: **Mr Phillips**

Level 1

Sports Studies

112

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 90966	3	4	Internal	Demonstrate interpersonal skills in a group situation and explain how these skills impact on others	Yes	No	No	No	None
AS 90965	2	4	Internal	Demonstrate understanding of societal influences in physical activity and the implications for self and others	Yes	No	No	No	None
AS 90969	3	2	Internal	Take purposeful action to assist others to participate in physical activity	Yes	No	No	No	None

For further information see: Mr Phillips

Level 2

Sports Studies

212

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91329	2	4	Internal	Demonstrate Biophysical principles to training for sport	Yes	No	No	No	
AS 91333	2	4	Internal	Evaluate leadership strategies that contribute to the effective functioning of a group.	Yes	No	No	No	None
AS 91335	2	2	Internal	Consistently demonstrate social responsibility through applying a social responsibility model in physical activity (optional)	Yes	No	No	No	None

For further information see: Mr Phillips

Level 3

PED 302

Physical Education aids students to discover and develop their own physical abilities, acquire knowledge, skills and an understanding of movement. This course is a combination of sports science and sports studies. It is preferable that you have taken at least some PE semesters prior to attempting semester 301 or 302.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
AS 91502	2	4	Internal	Examine a current physical activity or trend or issue impacting on NZ society	Yes	No	Yes	No	None
AS 91501	1	4	Internal	Demonstrate quality performance in a an applied setting	No	Yes	No	No	None
AS 91500	1	4	Internal	Evaluate the effectiveness of a performance improvement programme	Yes	No	No	No	None

For further information see: Mr Phillips

Science

Level 1

SCI 102

Students will complete 8 - 12 credits per semester. Course is designed for students moving into Level 2 Chemistry, Physics or Biology in 2019. Students aiming to progress into Level 2 need to complete a relevant second semester and a sit relevant External Science achievement standard in it.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90940	3	4	Internal	Demonstrate understanding of aspects of mechanics	No	Yes	No	No	No
90949	3	4	Internal	Investigate life processes and environmental factors that affect them	No	No	No	No	No
90944	3	4	External	Demonstrate understanding of aspects of acid and bases	No	No	No	No	No

For further information see: Mr Buckley

Level 2

Science - Biology - Cells and Life Processes

BIO 202

Completion of both semesters is recommended if you are planning to complete Level 3 or plan further study doing a tertiary course where Biology is a requirement. Additional achievement standards can be included if student requires them for entry into a tertiary course at the completion of Level 2.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91156	2	4	External	Demonstrate understanding of life processes at the cellular level	Yes	No	No	No	No
91153	2	4	Internal	Carry out a practical investigation in a biology context, with supervision	Yes	No	No	No	No
91154	2	3	Internal	Analyse the biological validity of information presented to the public	Yes	No	No	No	No

For further information see: Mr Buckley

Level 2

Science - Chemistry

CHE 202

Chemistry is the study of how substances are made and how they react with other materials. The course has both practical activities and formal written assessments. The emphasis is on applications that are useful in everyday life as well as in both commercial and biological situations.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91164	2	5	External	Bonding, structure and energy changes	Yes	No	No	No	No
91161	2	4	Internal	Quantitative analysis	Yes	Yes	No	No	No

For further information see: Mr Buckley

Level 2

Science - Physics

PHY 202

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91171	2	6	External	Mechanics	Yes	Yes	No	No	N/A
91173	2	6	External	Electricity	Yes	Yes	No	No	N/A

For further information see: Mr Buckley

Level 3

Science - Biology

BIO 302

Students can choose three standards selected from below after negotiation with their teacher. All biological courses have a significant writing component. Completion of both semesters is recommended if you are planning to do further study doing a tertiary course where Biology is a requirement.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91602	1	4	Internal	Integrate biological knowledge to develop an informed response to a socio-scientific issue			Yes	Yes	No
91603	1	4	Internal	Demonstrate understanding of how an animal maintains a stable internal environment			Yes	No	No
91605	1	4	External	Demonstrate understanding of evolutionary processes leading to speciation			Yes	Yes	No
91606	1	4	External	Demonstrate understanding of trends in human evolution			Yes	Yes	No
91607	1	3	Internal	Demonstrate understanding of human manipulations of genetic transfer and its biological implications			Yes	No	

For further information see: Mr Buckley

Level 3

Science - Chemistry

CHE 302

Chemistry is the study of how substances are made and how they react with other materials. The course has both practical activities and formal written assessments. The emphasis is on applications that are useful in everyday life as well as in both commercial and biological situations.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91390	1	5	External	Properties of particles and thermochemical principles	Yes	No	No	No	No
91392	1	5	External	Equilibrium principles in aqueous system	Yes	Yes	No	No	No

For further information see: Mr Buckley

Level 3

Science - Physics

PHY 302

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
91524	1	6	External	Mechanics	Yes	No	No	No	N/A
91523	1	4	External	Waves	Yes	No	No	No	N/A

For further information see: Mr Buckley

Level 1

Investigative Science

SCI 111 & SCI 112

Students will complete 8 - 12 credits per semester, selected from the standards below, after consultation and negotiation with their teacher. This course is not suitable for those planning to progress into a Level 2 Science in 2019. However they can change into Physical Science or Biological Science course in the second semester if they wish to move forward into Biology, Chemistry or Physics at Level 2.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
90930	3	4	Internal	Carry out a practical Chemistry investigation with direction			No	No	No
90945	3	4	Internal	Investigate implications of the use of Carbon compounds as fuels			No	No	No
90943	3	4	Internal	Investigate the implications of heat for everyday life			No	No	No
90950	3	4	Internal	Investigate the biological ideas relating to interactions between humans and microorganisms			No	No	No
90925	3	4	Internal	Carry out a practical investigation in a biological context, with direction			No	No	No
90941	3	4	Internal	Investigate the implications of Electricity and magnetism for everyday life			No	No	No
90952	3	4	Internal	Demonstrate understanding of the formation of surface features in New Zealand			No	No	No

For further information see: Mr Buckley

Spanish

Level 1

SPA 102

Modules include: • school life • free time, sports and leisure • life in town and country
• memories • health • jobs

The above modules will be offered in Spanish for 2018. Please note it is expected that both Semester 1A **and** 1B are taken, as this is a one year course. Internal assessment opportunities will be fulfilled through portfolios and will be completed in semester 1B. Due to being a language, unfortunately Literacy nor Numeracy credits are available. An Endorsement can be gained through Spanish.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
1.1 90908	3	5	External	Demonstrate understanding of a variety of spoken Spanish texts on areas of most immediate relevance					
1.3 90910	3	5	Internal	Interact using spoken Spanish to communicate personal information, ideas and opinions in different situations					Yes
1.4 90911	3	5	External	Demonstrate understanding of a variety of Spanish texts on areas of most immediate relevance					
1.5 90912	3	5	Internal	Write a variety of text types in Spanish on areas of most immediate relevance					Yes

For further information see: Ms Campbell

Level 2

SPA 202

Modules include: • The Environment • Health • Technology • Spain

The above modules will be offered in Spanish for 2018. Please note it is expected that both Semester 2A **and** 2B are taken, as this is a one year course. Internal assessment opportunities will be fulfilled through portfolios and will be completed in semester 2B. Due to being a language, unfortunately Literacy nor Numeracy credits are available.

An Endorsement can be gained through Spanish.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
2.1 AS91148	3	5	External	Demonstrate understanding of a variety of spoken Spanish texts on familiar matters					
2.3 AS91149	4	5	Internal	Interact using spoken Spanish to share information and justify ideas and opinions in different situations					Yes
2.4 AS 91151	3	5	External	Demonstrate understanding of a variety of written and/or visual Spanish text(s) on familiar matters					
2.5 AS91152	4	5	Internal	Write a variety of text types in Spanish to convey information, ideas and opinions in genuine contexts					Yes

For further information see: Ms Campbell

Level 3

SPA 302

Modules include: • City life • The Environment • Working • World Economies • Politics
• Social Classes • Media • Traditional Music

The above modules will be offered in Spanish for 2018. Please note it is expected that both Semester 3A **and** 3B are taken, as this is a one year course. Internal assessment opportunities will be fulfilled through portfolios and will be completed in semester 3B. Due to being a language, unfortunately Literacy nor Numeracy credits are available. An Endorsement can be gained through Spanish, and it is a University Approved Subject (Level 3).

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
3.1 91568	2	5	External	Demonstrate understanding of a variety of extended spoken Spanish texts					
3.3 91570	1	6	Internal	Interact clearly using spoken Spanish to explore and justify varied ideas and perspectives in different situations					Yes
3.4 91571	1	5	External	Demonstrate understanding of a variety of extended written and/or visual Spanish texts					
3.5 90912	1	5	Internal	Write a variety of text types in clear Spanish to explore and justify varied ideas and perspectives					Yes

For further information see: Ms Campbell

Tourism

Level 3

TOU 302

‘New Zealand versus Australia’

In this course students will learn the role of a travel agent, planning and preparing itineraries for clients. Students will also develop their knowledge of Australia, New Zealand’s most popular holiday destination.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
24733	1	4	Internal	Describe and promote a New Zealand tourist destination					
18211	4	5	Internal	Demonstrate knowledge of Australia as a tourist destination					

For further information see: Mr Barge

Transition

Level 2

TRA 202

Job Search Skills

(10 Credits)

In Semester 2 we take the next steps by formulating a career plan, writing a CV, and practicing practical job search skills. There will be an opportunity to undertake one week of Work Experience and a STAR course US 1294 - Interview Skills – 3 credits.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
110781	5	3	Internal	Produce a plan for your own future directions	No	No	No	No	No
4253	6	3	Internal	Job Search Skills	No	No	No	No	No
12354	4	4	Internal	Independent Living Skills	No	No	No	No	No
4252	7	2	Internal	Produce a Targeted CV	No	No	No	No	No

For further information see: Miss Shears

Level 3

TRA 302

Employment Skills

(10 Credits)

In Semester two the focus is on developing a comprehensive career plan and exploring ways of managing careers. We explore strategies for resolving relationship problems with employers, continue to develop interview skills, and look at how to manage credit and personal finances once you start earning. Work Experience is optional.

Standard Registration Number	Version	Credits	Internal/ External	Title	Level 1 Literacy	Level 1 Numeracy	UE Literacy		Further Assessment Opportunity
							Read	Write	
4251	7	2	Internal	Plan a Career Pathway	No	No	No	No	No
1980	7	2	Internal	Employment Relationship Problems	No	No	No	No	No
1296	6	3	Internal	Interview in an Informal Situation	No	No	No	No	No
28099	1	3	Internal	Compare Credit Options & Manage Personal Finances	No	No	No	No	No

For further information see: Miss Shears

- 101 -
NOTES

- 102 -
NOTES



Mountainview High School

**Respectful • Responsible
Ready to Learn • Resilient**