



Queen's High School



Empowering Young Women

**YEAR 11
COURSE PLANNING BOOKLET**

2018

YEAR 11 OPTIONS

Choosing Your Year 11 Course

At Queen's High School in Year 11, **all students must take a course in: English, Mathematics and Science**. In addition, you must select subjects which add up to a further THREE full year courses. You need to consider your strengths and what you enjoy doing when choosing your subjects for Year 11. You also need to think about the subjects that you might study in years 12 and 13. It is highly recommended that students who think they might study at University or Polytech in the future select at least 5 NCEA Level 1 subjects assessed by Achievement Standards. The majority of students will be studying 6 full year subjects at Year 11. Students will be working towards the National Certificate in Educational Achievement (NCEA) Level 1 and / or other National Certificate courses.

What is NCEA?

NCEA is a qualification that is assessed on a Standards basis.

Each year, students study a number of courses or subjects. In each subject, skills and knowledge are assessed against a number of standards. Each standard is worth credits.

“ National standards have been set in each area of learning and when students achieve these standards, they earn credits towards their NCEA qualification. Credits from Unit Standards can also be counted toward the total of required credits for NCEA.” (NZQA)

There are three levels of NCEA qualifications – Level 1, Level 2, and Level 3.

Level 1 requirement:

To achieve NCEA Level One, students will be required to achieve 80 credits at any level including 10 Literacy (reading and writing) credits and 10 Numeracy (maths) credits.

For students to be awarded NCEA Level 2, they will need to achieve 80 credits, 60 of which must be from Level 2 or above and have met the Level 1 Literacy & Numeracy requirements.

For students to be awarded NCEA Level 3, they will need to achieve 80 credits, 60 of which must be from Level 3 standards or above, and have met the literacy and numeracy requirements of Level 1.

You can gain the following grades in the Standards:

Achievement Standards

Not Achieved	NA	Did not meet the standard.
Achieved	A	The standard was met.
Merit	M	The standard was met demonstrating very good work.
Excellence	E	The standard was met demonstrating excellent work.

Unit standards

Achieved	A	The standard was met.
Not Achieved	N	Did not meet the standard.

Throughout this book you will find information about the Standards that may be gained in each subject that you take. Each of these Standards will be assessed either by the class teacher during the year (internally) or by examinations set by the New Zealand Qualifications Authority at the end of the year (externally).

**Please note: In this booklet, AS means “Achievement Standard”.
US means “Unit Standard”.**

Employers are familiar with ‘standards’ and ‘credits’ through their use of National Qualifications on the Framework.

Course endorsement

Course endorsement enables students with strong performances in individual subjects to gain **Excellence or Merit** endorsements in those subjects.

Students will receive an **Excellence endorsement** for a course if they gain 14 credits at Excellence level in that subject including at least 3 Internal credits and 3 External credits- with the exception of Physical Education and Level 3 Visual Arts.

Students who gain 14 credits at Merit (or Merit and Excellence) will gain a **Merit endorsement**, including at least 3 Internal credits and 3 External credits- with the exception of Physical Education and Level 3 Visual Arts.

In most courses at least three of the 14 credits must be from internally assessed standards, and three from externally assessed standards (excluding Physical Education & Level 3 Visual Arts).

Certificate endorsement

If a student gains 50 credits at **Excellence** at any one level, her NCEA for that level will be **endorsed with Excellence**. If a student gains 50 credits at Merit (**or Merit and Excellence**), her NCEA will be endorsed with **Merit**.

Please note:

- The number of credits offered in each course for 2018 was accurate when this booklet was published in August 2017. It is possible that this information could change for 2018.
- Teaching and Assessment is targeted at meeting the needs of students in any given class, and standards may therefore differ from those listed in this book.
- Students will be given accurate, up to date information on the actual Achievement Standards and/or Unit Standards offered when they commence their courses in 2017.
- **If there are insufficient numbers of students selecting a particular course it may not be taught.**

Subjects available in the Senior School at Queen's

Below we have listed all the subjects available in the senior school, to help you plan your courses through to the end of year 13.

If a subject has an asterisk (*), it means that you must already have studied it successfully at the previous level if you want to continue.

NCEA Level One

Dance	History
*Design and Visual Communication	Mathematics
Digital Technology	Mathematics Methods
Drama	Mathematics - Practical
Economics	* Music
English	Physical and Outdoor Education (Level 1 & 2)
English Skills	Physical Education and Health
ESOL	Science
Fabric Technology	Science Skills (NZASE)
Food & Nutrition	* Te Reo Māori
Foundation Skills – Leadership or Sustainability – Level 1	Visual Arts
* French	
Geography	

NCEA Level Two

Animal Care & Agriculture/Horticulture	* French
Biology] Level 1	Gateway
Chemistry] Science required	Geography
Dance	History
*Design and Visual Communication	*Mathematics
*Digital Technology	*Mathematical Methods
*Drama	*Mathematics Practical (Level 1)
Early Childhood	*Music
Economics	Painting
*English	Physical and Outdoor Education
*English Skills (Level 1)	Physics (Level 1 Science required)
ESOL	Photography
Fabric Technology	* Te Reo Māori
Foundation Skills, Leadership or Sustainability – Level 2	Tourism and Travel
	Visual Arts

NCEA Level 3

Please note that underlined subjects are from the list of approved courses for Entrance to Degree Level Study (University / Polytechnic).

Animal Care and Agriculture/Horticulture

*Biology

* Chemistry

*Dance

*Design and Visual Communication

*Digital Technology

*Drama

Early Childhood 3

Economics

*English

*English Skills

Fabric Technology

Foods

Foundation Skills, Leadership or Sustainability

Level 3

* French

Gateway

Geography

History

*Mathematics

* Calculus

* Statistics

* Music

* Painting

* Photography

*Physical Education

* Physics

*Te Reo Māori

Tourism and Travel

SEMESTER COURSES (HALF YEAR) available at Year 12 and 13 unless otherwise stated

Culinary Skills 1

Culinary Skills 2

Early Childhood 1

*Early Childhood 2

Financial Literacy

Photography and Presentation

Skills for Living

Tikanga Māori

NATIONAL CERTIFICATE COURSES OFFERED AT QUEEN'S HIGH SCHOOL

In Year 12 and/or 13 students may be able to gain credits towards the following National Certificates:

- Basic Animal Care Science
- Early Childhood and Care
- Employment Skills
- Tourism

COSTS ASSOCIATED WITH COURSES

Whilst not compulsory, students are encouraged to purchase relevant workbooks, revision books, calculators or equipment, and to attend fieldtrips; There are associated costs for these items. There may be other costs associated with activities in class, and students may be asked to make a contribution towards these.

For some courses there are costs associated with optional activities. All amounts are shown on the relevant subject pages in this book. Letters will be sent home at the start of courses clarifying these details. Please contact the school if you have any questions regarding these.

Please see your Form Teacher or Ms Signal for information about courses leading to and NCEA Vocational Endorsement.

Dance Studies 1

Level – Year:	11
Hours Per Week	4 Full Year
Qualifications to be gained:	NCEA Level 1
Pre-requisites:	Open Entry (Year 10 Dance useful)

COURSE CONTENT:

This course aims to:

- Develop students' understanding of the role and diversity of dance within social, educational, artistic and cultural contexts.
- Enable students to develop a dance vocabulary in language and movement through the study of performance, choreography and dance appreciation.
- Provide students with practical situations to apply knowledge in varied contexts and careers.

Dance Studies I is offered as a full year course which contributes 24 credits towards the Level 1 NCEA.

ASSESSMENT INFORMATION:

Std. Number	Standard Title	Credits	Assessment Method
A.S 1.1	Compose movement sequences *At least 2	6	Internal
A.S 1.2	Perform dance sequences	6	Internal
A.S 1.3	Perform a dance as a member of a group	4	Internal
A.S 1.4	Demonstrate understanding of the elements of dance	4	Internal
A.S 1.5	Demonstrate understanding of a dance performance	4	External

Costs: To attend various performances \$30

Required/Recommended: For Dance Level 2 & 3

Contact Person for further information: Mrs Rogers

Design and Visual Communication

Level – Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	Year 10 DVC and/or Year 10 Art
Useful Co-requisite:	Year 11 Art

COURSE CONTENT:

Content/Topic – All Design courses consist of four areas of study:

- A. Graphic Communication and Design**
Core studies covering drawing and presentation systems and techniques together with the principles and application of the DESIGN PROCESS
- B. Environmental Design**
Including areas such as architecture and building planning, interior design, landscape, etc.
- C. Technological Design**
Including areas such as product design, toys, simple electrical systems, computer design, etc.
- D. Media Design**
Including areas such as logos, corporate image, advertising, TV graphics, packaging, etc.

ASSESSMENT INFORMATION:

Std. Number	Standard Title	Credits	Assessment Method
A.S.1.31	Produce instrumental, multi-view orthographic drawings that communicate technical features of design ideas	3	External
A.S.1.32	Produce instrumental paraline drawings to communicate design ideas	3	External
A.S.1.33	Use rendering techniques to communicate the form of design ideas	3	Internal
A.S.1.34	Use the work of an influential designer to inform design ideas	3	Internal
A.S.1.35	Undertake development of design ideas through graphics practice	6	Internal
A.S.1.36	Promote an organised body of design work to an audience using visual communication techniques	4	Internal
A.S. 1.43	Implement basic procedures to produce a specified digital media outcome	4	Internal

Required Course for: Year 12 /13 Design and Visual Communication
Year 13 Design

Contact person for further information: Mr McMillan

Digital Technology Level 1

Level – Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	Open Entry

COURSE CONTENT:

This course aims to enable students to use a computer to:

Demonstrate an understanding of the role of digital tools and systems for managing information

Communicate information and ideas using a variety of programmes.

Process information by manipulating and reshaping words, figures and images in order to produce a document fit for the intended audience.

ASSESSMENT INFORMATION:

Assessment will be through a variety of unit or achievement standards, relevant to the topics being taught and students' Digital Technology level.

Std. Number	Standard Title	Credits	Assessment Method
AS 1.40 91070	Demonstrate understanding of basic concepts of information management	3	External (L)
AS 1.41 91071	Implement basic procedures to produce a specified digital information outcome	4	Internal
AS 1.42 91072	Demonstrate understanding of basic concepts of digital media	3	Internal (L)
AS 1.43 91073	Implement basic procedures to produce a specified digital media outcome	4	Internal

Std. Number	Standard Title	Credit	Assessment Method
US 101	Develop and use key boarding skills to enter text	3	Internal
US 102	Consolidate keyboarding skills and produce accurate text	3	Internal
US 2792	Produce simple desktop published documents using templates	2	Internal
US 12883	Enter and manage text for generic text and information management	3	Internal
US18743	Produce a spreadsheet from instructions	2	Internal
US 5946	Use computer technology to create and deliver a presentation from given content	3	Internal

Useful Course for: Level 2 & 3 Digital Technology
Employment in clerical sectors

Contact person for further information: Mrs Nicolson

Drama

Level – Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	Junior Drama is preferred but not essential

COURSE CONTENT:

This course teaches the acting techniques of confidence, voice, movement, mime and use of space.

Students explore various theatre forms and periods: NZ theatre, including Maori and Pasifika theatre, Comedy of Manners, Theatre of the Absurd and Realism/film. Assessment performances will be in costume.

Students perform scenes in costume from a range of plays, with an emphasis on learning dramatic techniques, and also work in groups to devise their own dramas.

The year's work comes together in a whole class production in costume with technical support, performed to family and friends.

ASSESSMENT INFORMATION:

Std. Number	Standard Title	Credits	Assessment Method
A.S. 1.1	Apply Drama Techniques in a dramatic context	4	Internal
A.S. 1.2	Devise and perform a Drama	5	Internal
A.S. 1.6	Perform an acting role in a scripted production	5	Internal
A.S. 1.4	Use features of a drama/theatre form in a performance	4	Internal
A.S. 1.3	Demonstrate understanding of features of a drama/theatre form	4	External
A.S. 1.7	Demonstrate understanding of the use of drama aspects within live performance	4	External

Cost: \$30 to attend 3 professional theatre productions. These form the basis of our preparation for A.S 1.7

Required Course for: Drama NCEA Level 2

Contact person for further information: Mrs Caradus- Drama teacher

Economics

Level – Year:	11
Hours Per Week:	4
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	Open Entry

COURSE CONTENT:

This course is based on the Year 11 Economics course and it will allow students the opportunity for some practical business experience.

It aims to:

- Develop students' understanding of how New Zealand's economy is organised and how it operates.
- Provide students with knowledge of the roles of the major groups that interact and participate in the economy and how markets and government work side by side to satisfy the needs and wants of individuals and groups in society.
- Develop economic skills and literacy.

ASSESSMENT INFORMATION:

Std. Number	Standard Title	Credits	Assessment Method
ECONOMICS			
A.S. 90985	Demonstrate understanding of producer choices using the concept of supply.	3	External
A.S. 90986	Demonstrate understanding of how consumer/ produce, and/or government choices affect society, using market equilibrium	5	External
A.S. 90987	Demonstrate understanding of a government choice where affected groups have different viewpoints.	4	Internal
A.S. 90984	Demonstrate understanding of consumer choice, using scarcity and/or demand	4	External
A.S. 90988	Demonstrate understanding of the interdependence of sectors of the New Zealand economy	3	Internal
BUSINESS STUDIES LEVEL 1			
A.S. 90842	Carry out and review a product -based business activity within a classroom context with direction	6	Internal

Cost: Workbook \$24. Optional local fieldtrips

Useful Course for: Year 12 Economics, Year 13 Economics

Contact person for further information: Mrs Bishop-Cherry

English

Level – Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	An English course is compulsory at this level

COURSE CONTENT:

Reading	Close reading/personal reading. May include: - novel - poetry - short stories - drama - non fiction
Oral Language	Delivery of a speech
Written Language	Expressive, creative and formal writing. Response to texts.
Visual Language	Viewing - Film Study
Listening	Interpersonal listening, listening to texts
Research	Processing information from libraries, reference books, information retrieval systems, audio-visual sources, personal enquiry.

ASSESSMENT INFORMATION:

To be chosen from the following

Std. Number	Standard Title	Credits	Assessment Method
A.S. 1.1	Show understanding of written text(s)	4	External
A.S.1.2	Show understanding of visual or oral text(s)	4	External
A.S.1.3	Show understanding of aspects of unfamiliar texts	4	External
A.S.1.4	Produce creative writing	3	Internal
A.S.1.5	Produce formal writing	3	Internal
A.S.1.6	Construct and deliver an oral presentation	3	Internal
A.S.1.10	Independently read texts	4	Internal
A.S. 1.9	Use information Literary Skills to form conclusions	4	Internal

Required Course for: Year 12 English. A minimum of Achieved in 1 external Achievement Standard and 2 internal standards at Level 1 is required to study at Level 2.

Contact person for further information: Mrs V. Smith

English Skills

Level – Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	Level 1 Achievement Standards/ Literacy Standards
Pre-requisites:	An English course is compulsory at this level

COURSE CONTENT:

Reading	Close reading selections from: <ul style="list-style-type: none">- novel- short stories- drama- poetry- newspapers/magazines
Writing	Focus on writing for different purposes/audiences Skills - spelling and punctuation, paragraphing
Listening	Interpersonal listening
Speaking	Interpersonal speaking, following instructions, interpreting and processing information, speaking to an audience
Production	Static images
Research	Processing and presenting information from a variety of sources and resources
Viewing	Understanding of visual language/ film study

ASSESSMENT INFORMATION:

Selected Standards:- course will incorporate credits from this range.

Others may be added.

Std. Number	Standard Title	Credits	Assessment Method
U.S 26622 L1	Write to communicate ideas for a purpose	4	Internal
U.S. 26624 L1	Read texts with understanding	3	Internal
U.S. 26625 L1	Actively participate in spoken interactions	3	Internal
A.S.1.5	Produce formal writing	3	Internal
A.S. 1.6	Construct and deliver an oral presentation	3	Internal
A.S. 1.7	Create a visual text	3	Internal
A.S. 1.10	Independently read texts	4	Internal

Useful Course for: 12 English Skills

Contact person for further information: Mrs V. Smith

English for Speakers of Other Languages (E.S.O.L.)

Level – Year:	11
Hours Per Week:	4 – 8 Full Year
Pre-requisites:	Minimum 2 Years English Language Study

COURSE CONTENT:

Non English Speaking Background students taking this course will improve their functional English in listening, speaking, reading and writing so that they can be integrated fully into the normal classroom. Students will increase their vocabulary and understanding of English grammatical structure. They will be given many opportunities to use a wide range of texts and styles of English, and to take part in many different activities all aimed at extending their understanding of the language.

Students have access to a classroom computer with Internet.

They will be able to:

- use more complex English grammar
- extend their vocabulary
- write a variety of simple texts and letters in English
- write reports, presenting instructions or information in English
- read general medium level texts to gain knowledge, information, instructions or understanding about life experiences in English
- fill in forms and follow instructions, both oral and written
- speak about themselves, or known topics, in small groups, or individually
- view and write about films and understand basic film techniques
- be able to use techniques of paraphrasing, skimming, scanning, mind mapping and flow charts as part of study skills
- understand mainstream English and be integrated into New Zealand school life
- begin developing critical thinking skills required for English communication in the 21st century
- Undertake IELTS study

They will be encouraged to:

- be involved in sporting and cultural activities
- take part in the other activities organised by the ESOL Unit
- IELTS preparation available on request

Type of Assessment:	Internal & External Assessment Level 1 NCEA English & Literacy Standards, Level 1-3 OCESOL external assessment
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Specialist Equipment Required: Electronic Dictionary

Contact person for further information: Mrs Rendall/ Mrs Caradus

Fabric Technology

Level – Year: 11

Hours Per Week: 4 Full Year

Qualification(s) to be gained: NCEA Level 1

Pre-requisites: Year 9-10 Technology or Fabric Technology is an advantage

COURSE CONTENT:

This course is based on the Year 11 Technology Curriculum and it aims to integrate the three strands – Technological Practice, Technological Knowledge and the Nature of Technology through units of work, developing the student’s technological literacy.

This course offers students the opportunity to develop their knowledge and skills and apply these to develop garments/articles. Students are encouraged to work with a range of materials.

ASSESSMENT INFORMATION:

Std. Number	Standard Title	Credits	Assessment Method
AS 1.21	Implement basic procedures using textile materials to make a specified product.	6	Internal
AS 1.26	Make basic adaptations to a pattern to enable a design to fit a person or item.	4	Internal
AS 1.3	Demonstrate the use of design ideas to produce a conceptual design for an outcome	6	Internal
AS 1.6	Demonstrate understanding of how materials enable technological products to function	4	External

Useful Course for: Level 2 & 3 Fabric Technology Courses

Contact person for further information: Mrs Reeve

Food and Nutrition

Level – Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	Open Entry
Useful Previous Course:	Year 10 Food Technology

COURSE CONTENT:

This course aims to:

- develop an awareness of the concept of Hauora and acknowledge the role that food plays in the health and physical well-being of the student and others
- develop skills by participating in a wide variety of practical food-related activities
- develop knowledge and understanding of nutritional needs for the well-being of individuals
- develop knowledge in the selection and preparation of food that reflects health-enhancing principles
- develop an awareness of attitudes, values and beliefs associated with food choices
- enhance self worth through the successful and safe preparation of food at a personal level and/or as a shared responsibility
- develop skills in effective and creative management of resources

ASSESSMENT INFORMATION:

Std. Number	Standard Title	Credits	Assessment Method
AS 1.4	Demonstrate knowledge of practices and strategies to address food handling issues	5	Internal
AS 1.1	Demonstrate knowledge of an individual's nutritional needs	5	Internal
AS 1.3	Demonstrate understanding of how cultural practices influence eating patterns in New Zealand	5	Internal
AS 1.6	Demonstrate understanding of how packaging information influences an individual's food choices and well-being	4	External

N.B.

The combination of achievement standards may vary slightly depending on the nature of the class. There may be an opportunity to complete a further extension achievement standard where students are willing and capable.

Costs: Term 1 - \$80 with ingredients supplied
Term 2, 3 & 4 - \$30 with basics supplied

Useful course for: Year 12 Food and Nutrition.

Contact person for further information: Mrs Robertson

Foundation Skills Level 1

Level – Year: 11

Course: **Preparing ourselves for the future 1**

Hours per week: 4 Full year

Qualification(s) to be gained: Unit Standards

Pre-requisites Open Entry – must be prepared to negotiate learning. This would be an ideal course for a student who is looking at entering the Gateway Programme in Year 12.

COURSE OUTLINE AND ASSESSMENT INFORMATION

This programme has been developed to provide a base of knowledge for your future.

It will require you to seek knowledge from different sources, work and talk with a variety of people, act on their advice, prepare and show understanding of work-related documents.

It will assist you to develop your 'soft' skills – skills that employers are looking for; essentially your listening, ability to work with others and your conversing skills.

Standards and course of work will be determined in negotiation with the teacher. Initial course work will be teacher selected and focus on self-reflection and where to from there.

This course is designed to *enable all* students to achieve. Independent learning programmes are developed which reflect personal strengths *and* challenge learners to work outside their comfort zones.

Skills developed

- Ability to breakdown a task and make a plan of action
- Become responsible for own actions – reflect of progress, suggest ways to improve
- Be able to work with a variety of people in different contexts
- Understanding of the importance of communicating appropriately
- Able to carry out tasks with limited or no supervision (i.e. be independent)

ASSESSMENT INFORMATION: (this is a sample of assessments – others are added in consultation with students)

<i>Std. Number</i>	Standard Title	Credits	Assessment Method
US3503 L1	Participate and communicate in a team or group to complete a routine task	2	Internal
US10790 L1	Converse with others	2	Internal
US 3501 L1	Demonstrate knowledge of and apply listening techniques	3	Internal
US 504 L1	Produce a CV	2	Internal
US 3483 L1	Fill in a form	2	Internal
US 497 L1	Demonstrate knowledge of workplace health and safety requirements	3	Internal
US 3490 L1	Complete an incident report	2	Internal

Contact person: Mrs Sonya Finnie

French

Level – Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	Year 10 French

COURSE CONTENT:

This course aims to develop a student's ability to communicate and explore on a range of topics including:

- Sport, leisure and hobbies in France and in New Zealand
- School life in France and in New Zealand
- Travel and holidays in a French speaking region
- Talking about your family and family life in the French speaking world
- Food and eating out
- Shopping and French fashion icons
- Health
- Film and music

School life, cultural details, such as regional dishes, specialist shops and special events will be embedded throughout the course through our blog with St. Pierre in Cusset, France.

ASSESSMENT INFORMATION:

There are five achievement standards in the course. The credits contribute towards NCEA Level 1. Assessment methods are as follows:

Number	Standard Title	Credits	Assessment Method
1.1	Demonstrate understanding of a variety of spoken French texts relating to areas of most immediate relevance.	5	External
1.2	Give a spoken presentation in French that communicates a personal response.	4	Internal
1.3	Interact using spoken French to communicate personal information, ideas and opinions in different situations.	5	Internal
1.4	Demonstrate understanding of a variety of written/visual French texts relating to areas of most immediate relevance.	5	External
1.5	Write a variety of text types in French on areas of most immediate relevance.	5	Internal

NB: These standards are based on the draft Languages standard and may be subject to change

Required Course for: Year 12 French (NCEA Level 2) -including 14 Achieved Credits.

Contact person for further information: Ms Cebulla Elder

Geography

Level – Year: 11
Hours Per Week: 4 Full Year
Qualification(s) to be gained: NCEA Level 1
Pre-requisites: Open Entry

COURSE CONTENT:

The course involves a study of how people’s activities affect natural environments, and how natural events (like earthquakes) affect people. We also have a one day fieldtrip to investigate the extent of plastic pollution on our coastline.

ASSESSMENT INFORMATION:

Std. Number	Standard Title	Credits	Assessment Method
A.S. 1.1	Demonstrate geographic understanding of environments that have been shaped by extreme natural event(s)	4	External
A.S. 1.3	Demonstrate geographic understanding of the sustainable use of an environment	3	Internal
A.S. 1.4	Apply concepts and basic geographical skills to demonstrate understanding of a given environment	4	External
A.S. 1.6	Describe aspects of a contemporary New Zealand geographic issue	3	Internal
A.S. 1.7	Describe aspects of a geographic topic at a global scale	3	Internal
A.S. 1.5	Conduct Geographic Research	4	Internal

Costs: Fieldtrip \$10
Skills Book \$29.95

Useful Course for: Level 2 Geography

Contact person for further information: Mr. Sherborne

History

Level – Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	Open Entry

COURSE CONTENT:

Year 11 History consists of a broad course of study with in-depth studies being undertaken throughout the year. Students will also complete a research assignment, presentation assignment and perspectives assignment written as a blog – these are all internally assessed.

Four of the courses listed in this section will be studied in depth in 2017

- *The outbreak of World War II*
- *Medicine Through Time*
- *The Cold War*
- *Influenza Epidemic in NZ 1918-1919*
- *Slavery and Civil Rights*
- *Who Do You Think You Are: Family History*

Internal Assessment, comprising 12 credits, will be based either on an aspect of family history, based on *Who Do You Think You Are, NZ?* or on the Invasion of Parihaka and the resulting prisoners who were brought to Dunedin in the 1880s.

ASSESSMENT INFORMATION:

Std. number	Standard Title	Credits	Assessment Method
A.S. 91001 (1.1)	Carry out an investigation of an historical event, or place, of significance to New Zealanders	4	Internal
A.S.91002 (1.2)	Demonstrate understanding of an historical event, or place, of significance to New Zealanders	4	Internal
A.S. 91003 (1.3)	Interpret sources of an historical event of significance to New Zealanders	4	External
A.S.91004 (1.4)	Demonstrate understanding of different perspectives of people in an historical event of significance to New Zealanders	4	Internal
A.S.91005 (1.5)	Describe the causes and consequences of an historical event	4	External

Cost:	Fieldtrip \$50
Useful Course for:	Level 2 History
Contact Person for further information:	Ms.Meronek

Mathematics

Level – Year: 11
Hours Per Week: 4 Full Year
Qualification(s) to be gained: NCEA Level 1
Essential Pre-requisites: Year 10 Mathematics
A Mathematics course is compulsory at this level.

COURSE CONTENT and ASSESSMENT INFORMATION:

The Year 11 Mathematics course can contribute up to 20 credits towards the Level 1 National Certificate in Educational Achievement (NCEA). Students will be able to gain the Numeracy requirements for their Level 1 NCEA certificate from this course.

The course will include an appropriate selection of Achievement Standards from the following table:

Number	Achievement Standard Title	Credits	Assessment Method
A.S. 1.1	Apply numeric reasoning when solving problems	4	Internal
A.S. 1.2	Apply algebraic methods	4	MCAT
A.S. 1.3	Investigate relationships using, tables, equations or graphs	4	External
A.S. 1.4	Apply linear algebra to solve problems	3	Internal
A.S. 1.5	Solve measurement problems	3	Internal
A.S. 1.6	Apply geometric reasoning	4	External
A.S. 1.7	Solve measurement problems involving right angled triangles	3	Internal
A.S. 1.8	Apply geometric representations	3	Internal
A.S. 1.9	Apply transformation geometry	3	Internal
A.S. 1.10	Investigate a given multivariate data set using the statistical enquiry cycle	4	Internal
A.S. 1.11	Use the statistical enquiry cycle to investigate bivariate measurement data	3	Internal
A.S. 1.12	Demonstrate understanding of chance and data	4	External
A.S. 1.13	Investigate a situation involving elements of chance	2	Internal

The **Internal standards** will be assessed by an in-class assignment over 1-2 periods.

The **External Achievement standards** will be assessed by a 3 hour examination at the end of the year. The MCAT is a common assessment task set externally, but completed in class time in Term 3.

Costs: Topic Booklet \$35

Specialist Equipment Required: Graphics Calculator

Required Course for: Level 2 Mathematics and Mathematical Methods - a minimum of 14 credits required at Level 1.

Note that Level 2 Chemistry - a minimum of 14 Mathematics credits at Level 1.
Level 2 Physics requires- A.S. 1.2

Contact person for further information: Mrs Spence or your Maths Teacher

Mathematics Methods

Level – Year: 11
Hours Per Week: 4 Full Year
Qualification(s) to be gained: NCEA Level 1 Numeracy
Essential Pre-requisites: Year 10 Mathematics
A Mathematics course is compulsory at this level.

COURSE CONTENT and ASSESSMENT INFORMATION:

The NCEA Level 1 Mathematics Methods Course will be assessed through the package of 10 Unit Standards and several Achievement Standards. The course outline shows that the focus in Term 1 is for students to make significant progress towards meeting the Numeracy requirements for their Level 1 certificate.

The course will include Standards from the following table:

Topic	A.S. / U.S.	Credits
Use Number to solve problems. (decimals and percentages, ratio and proportion and fractions)	U.S. 26623	4
Interpret statistical information for a purpose (Graphs and Charts- drawing and reading)	U.S. 26626	3
Use Measurement to solve problems. (perimeter, area, volume, time) Scale Drawings - constructing and drawing	U.S. 26627	4
Apply transformation geometry	A.S. 91034	2
Apply measurement in solving problems	A.S. 91030	3
Apply numeric reasoning when solving problems	A.S. 91026	4
Investigate a situation involving elements of chance	A.S.91038	3
Investigate a given multivariate data set using the statistical enquiry cycle	A.S. 91035	4

The **Unit Standards** are assessed by presentation of a portfolio of work.
All **Achievement Standards** will be assessed by an in-class assignment over 1-2 periods.

Course Costs: NCEA Fees
Homework Booklets – (cost approx. \$25)

Specialist Equipment Required: Scientific Calculator

Required Course for: Level 2 Mathematical Methods OR Financial Literacy

Contact person for further information: Mrs Spence or your Maths Teacher

Mathematics Practical/Numeracy

Level – Year: 11

Hours Per Week: 4 Full Year

Qualification(s) to be gained: Level 1 credits through Numeracy unit standards in order to gain the Numeracy requirement for an NCEA Level 1 certificate

Essential Pre-requisites: Year 10 Mathematics

COURSE CONTENT:

Students will focus on working towards the Numeracy Standards at Level 1. Class activities will be based on practical tasks and thematic topics that will provide scope for students to demonstrate their skills in Number, Measurement and Statistics.

Standard	Description	Credits
26623	Use Number to solve problems. (decimals and percentages, ratio and proportion and fractions)	4
26626	Interpret statistical information for a purpose (Graphs and Charts- drawing and reading)	3
26627	Use Measurement to solve problems. (perimeter, area, volume, time Scale Drawings - constructing and drawing)	3

Students will be required to gain **all** 10 credits to complete the Numeracy requirement at Level 1.

Topics leading to Achievement Standards may also be studied as appropriate.

Type of Assessment: Internal Assessment

Course Costs: NCEA Fees
Homework booklets (cost approx. \$25)

Specialist Equipment

Required: Scientific calculator

Recommended

Course for: Financial Literacy or Life Skills & Legal Studies

Contact person for further information: Mrs Spence / or class teacher

Music

Level – Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	Learn an instrument / voice with Grade 3 Performance <u>or</u> Grade 2 Theory <u>or</u> completion of Year 10 Music <u>or</u> following consultation with the Music Teacher.

COURSE CONTENT:

This course aims to:

- Stimulate and develop an appreciation and enjoyment of music through an active involvement in the musical domains: create, recreate, and appreciate.
- To develop performing skills to enable students to participate in the wide range of musical activities found in the school and the community.
- To develop a perceptive, sensitive and discriminating response to music in a cultural and historical context.
- To provide an appropriate body of knowledge, promote, understand and develop skills as a basis for further study or leisure.
- To develop life skills and social skills through music making activities.

ASSESSMENT INFORMATION:

Std. Number	Standard Title	Credits	Assessment Method
AS 1.1	Perform two pieces as a featured soloist.	6	Internal
AS 1.2	Demonstrate ensemble skills through performing a piece of music as a member of a group.	4	Internal
AS 1.3	Compose two original pieces of music.	6	Internal
AS 1.4	Demonstrate notation skills through transcription.	4	External
AS 1.5	Demonstrate knowledge of conventions used in music scores	4	External
AS 1.6	Demonstrate knowledge of two music works from contrasting contexts	6	Internal

The four Internal Achievement Standards will be assessed as follows:

- 1.1 Live practical presentations through the year.
- 1.2 At least one live practical presentation as a member of a group.
- 1.3 Portfolio of short pieces composed through the year.
- 1.6 Study of various musical works through the year.

The two external Achievement Standards will be assessed by an examination at the end of the year.

Useful Course for: Level 2 Music

Contact person for further information: Ms Irvine

Outdoor Education

Level – Year:	11
Hours Per Week:	4 Full Year (out of class timetabled hours also required)
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	Open Entry and a willingness to challenge themselves with a variety of outdoor activities

COURSE CONTENT:

This is a full year NCEA course which is **completely internally assessed**. It provides a variety of learning experiences for students to develop and enhance their practical and theoretical knowledge in the outdoors (Outdoor Education).

While it is not essential to have achieved highly in years 9 and 10 Physical Education, it is expected that students would have enjoyed and participated fully in physical activity in previous years.

Topic

- | | |
|---------------------------------|---|
| - Environmental Awareness | -Downhill Skiing- (Optional) |
| - Body Boarding | - Cooperative activities and leadership (ABL) |
| - Kayaking | - Biophysical - anatomy, physiology & biomechanics |
| - Top rope climbing & abseiling | - Performance – learning new physical skills and strategies |
| - Mountain biking | |

NB: The activities above will vary depending on the needs and interests of the class; the teacher will select Achievement Standards from the below list (at least 17 credits)

ASSESSMENT INFORMATION:

Std Number	Standard Title	Level	Credits	Assessment Method
AS 1.1	Participate actively in a variety of physical activities and explain factors that influence own participation	1	5	Internal
AS 1.2	Demonstrate understanding of the function of the body as it relates to the performance of physical activity	1	5	Internal
AS 1.3	Demonstrate quality movement in the performance of a physical activity	1	3	Internal
AS 1.4	Demonstrate understanding of societal influences on physical activity and the implications for self and others (optional)	1	4	Internal
AS 1.5	Demonstrate interpersonal skills in a group and explain how these skills impact on others	1	4	Internal
AS 1.7	Demonstrate and show understanding of responsible behaviour for safety during outdoor education activities	1	3	Internal
AS 1.9	Demonstrate self-management strategies and describe the effects on participation in physical activity	1	3	Internal
US 17468 –L2	Downhill skiing on beginner terrain – Level 2 - Optional	2	4	Internal
AS 1.1 Health	Take action to enhance personal wellbeing	1	3	Internal

Costs: \$300

Specialist Equipment: All students must have one layer of polyprop, fleece top and other essential clothing for all conditions. Lace up sports shoes a must. Wetsuit, mountain bike would be helpful but not essential (equipment **can be hired** for a small per session cost)

Useful Course for: Level 2 & Level 3 Physical Education, Teaching other Leisure/Recreation, Tourism/Adventure Education Courses

Contact person/s for further information: Ms Earland, Mrs Finnie, Mrs Lowther

Physical Education

Level – Year: 11
Hours Per Week: 4 hours. Full Year
Qualification(s) to be gained: NCEA Level 1

Pre-requisites: Open Entry – please note you cannot take this year 11 PE course as well as year 11 PE/OE. Some of the same achievement standards will be assessed in each course.

COURSE CONTENT:

This is a full year NCEA course which is **fully internally assessed**. It provides a variety of learning experiences for students to develop and enhance their practical and theoretical knowledge in Physical Education.

While it is not essential to have achieved highly in years 9 and 10 Physical Education, it is expected that students would have enjoyed and participated fully in physical activity and health sessions in previous years.

Topics

Sport in Education:

- Coaching/Teaching
- Leadership

Performance of Physical Skills

- Karate

Biophysical Principals:

- Anatomy
- Biomechanics
- Physiology

Participate in a variety of physical activities

- Sport
- Recreation and Leisure/Outdoor Education
- Movement Education e.g. Dance/Te Reo Kori/Sasa
(Activities chosen will depend on the needs and interests of the class)

ASSESSMENT INFORMATION:

Std Number	Standard Title	Level	Credits	Assessment Method
AS 1.1 P.E	Participate actively in a variety of physical activities and explain factors that influence own participation	1	5	Internal
AS 1.2 P.E	Demonstrate understanding of the function of the body as it relates to the performance of physical activity	1	5	Internal
AS 1.3 P.E	Demonstrate quality movement in the performance of a physical activity	1	3	Internal
AS 1.5 P.E	Demonstrate interpersonal skills in a group and explain how these skills impact on others	1	4	Internal
AS 1.6 P.E	Demonstrate strategies to improve the performance of a physical activity and describe the outcomes (optional)	1	3	Internal
AS 1.7 P.E	Demonstrate and show understanding of responsible behaviour for safety during outdoor education activities (optional)	1	3	Internal
AS 1.9 P.E	Demonstrate self-management strategies and describe the effects on participation in physical activity (optional)	1	3	Internal
US 17468 –L2	Downhill skiing on beginner terrain – Level 2 - Optional	2	4	Internal
AS 1.2 Science Physics	Demonstrate understanding of the physics of an application (optional)	1	2	Internal

The teacher will select Achievement Standards from the above list (at least 17 credits) depending on the needs, interests and nature of the class.

Specialist Equipment: Sportswear and lace up sports shoes.

Useful Course for: Level 2 & Level 3 Physical Education.
Other Leisure/Recreation, Tourism/Adventure Education Courses.

Cost: \$60.00

Contact person/s for further information: Ms Earland, Mrs Finnie, Mrs Lowther

Science

Level – Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	A Science course is compulsory at this level

COURSE CONTENT:

Mā te whakaaro nui e hanga te whare; mā te mātauranga e whakaū.

Big ideas create the house; Knowledge maintains it.

ASSESSMENT INFORMATION:

Std. number	Standard Title	Credits	Assessment Method
Chemistry AS 1.1	Carry out a practical chemistry investigation, with direction.	4	Internal
Science AS 1.15	Demonstrate understanding of the effect on planet Earth of astronomical cycles.	4	Internal
Science AS 1.11	Investigate biological ideas relating to interactions between humans and micro-organisms	4	Internal
Science AS 1.1	Demonstrate understanding of aspects of physics	4	External
Science 1.5	Demonstrate understanding of aspects of acids and bases	4	External
Science AS 1.9	Demonstrate understanding of biological ideas relating to genetic variation	4	External

Costs: SciPad Books \$27 for 3
Fieldtrip \$5
Revision Book \$12

Specialist Equipment: Calculator

Required course for: Level 2 Biology, Chemistry and Physics

Contact person for further information: Ms Dodds

Science Skills

Level – Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	A Science course is compulsory at Year 11

COURSE CONTENT:

Mā te whakaaro nui e hanga te whare; mā te mātauranga e whakaū.

Big ideas create the house; Knowledge maintains it.

ASSESSMENT INFORMATION:

This course will consist of a range of science topics. There is a focus on practical work and skills.

Proposed Topics for 2018:

Total course credits: 20

- **Chemical Reactions**
- **The Human Body**
- **Ecology and Us**
- **Keeping Warm**
- **The Shaky Earth**

Specialist Equipment: Calculator

Useful course for: Science skills is for students who are working towards Level 1 NCEA certificate. This course does not lead to level 2 Biology, Chemistry or Physics but is a good foundation for the externally assessed Level 1 science course.

Costs: Fieldtrip \$20
Workbook \$20

Contact person for further information: Ms Dodds

Te Reo Māori

Level – Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	Year 10 Māori or equivalent

COURSE CONTENT:

This course develops a student's communication skills of listening, speaking, reading and writing through a range of topics including a selection from:

- Tōku kura
- Hākinakina
- Hui Marae
- Tāngata Rongonui Māori
- Tōku whānau
- Te Ao Taiohi
- Kei te Kāinga

ASSESSMENT INFORMATION:

Std. Number	Standard Title	Credits	Assessment Method
AS 1.1	Whakarongo kia mōhio ki te reo o tōna ao	6	Internal
AS 1.2	Kōrero kia whakamahi i te reo o tōna ao	6	Internal <i>*optional</i>
AS 1.3	Pānui kia mōhio ki te reo o tōna ao	6	External
AS 1.4	Tuhi i te reo o tōna ao	6	External
AS 1.5	Waihanga tuhinga i te reo o tōna ao	6	Internal

Required Course For: Level 2 Te Reo Māori (NCEA Level 2)

Contact Person for Further Information: Whaea Ford

Visual Art

Level - Year:	11
Hours Per Week:	4 Full Year
Qualification(s) to be gained:	NCEA Level 1
Pre-requisites:	Open Entry

COURSE CONTENT:

Students practice and develop skills using a variety of dry and wet media. Students will learn drawing, painting and print making techniques as they develop ideas centered on the subject of Flora and Fauna[Plant and small animal life]

ASSESSMENT:

Std. Number	Standard Title	Credits	Assessment Method
A.S 1.2	Use drawing methods and skills for recording information using wet and dry media	4	Internal
A.S 1.3	Use drawing conventions to develop work in more than one field of practice	6	Internal
A.S 1.4	Produce a body of work informed by established practice, which develops ideas, using a range of media.	12	External
Optional A.S 1.1	Demonstrate understanding of art works from a Māori and another cultural context using art terminology	4 Literacy	Internal
A.S 1.5	Produce a finished work that demonstrates skills appropriate to cultural conventions	4	Internal

Optional Achievement Standards delivered in workshops during holidays or exam leave. As requested by students. Some include Literacy Writing credits.

Cost:	Art Kit purchased from school \$70
Required Course for:	Any Level 2 Arts subject.
Further Information:	Ms Coster or Ms Kay