

**Epsom Girls
Grammar School**



**YEAR 12
Course Selection
2019**

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Course costs

Some subjects specify a course cost to cover the expense of special materials, trips or services which form part of the programme. Without this payment the programme would not have the desired support and richness of learning.

These costs are specified in advance so parents are aware of their commitment before their daughter enrolls in this course.



Dear Year 11 2018 students and parents

It is time for us to begin planning the option structure and staffing required for 2019. Your choice of courses will dictate our option structure and we would like you to consider carefully the courses open to you and to let us know subject course choices as soon as possible.

The course structure chart on Pages 10 and 11 indicates compulsory and option courses at each year level. In the main body of this booklet course content for each subject is outlined, as well as details of NCEA assessments.

In addition to this booklet you will also need to refer to the *Career Education Pathways Booklet* which gives important information about tertiary institution entry requirements as well as career pathways information. Students going into Year 12 in 2019 should **check these requirements carefully** and make sure that the programme of study they choose keeps more than just one tertiary study option open to them. Please feel free to contact the Careers Department if you have further questions about tertiary education.

To help with the decision-making process there are two evenings you might wish to attend. The first is a **Pathways Information Evening** where tertiary providers will display their programmes and answer any questions

Date: Thursday 26 July 2018

Time: 5.30 – 7.30pm

Venue: Marjory Adams Hall

and the second is the **Senior Options Evening** where teachers will be available to discuss programmes being offered in 2019:

Date: Thursday 2 August 2018

Time: 6.00 – 7.30pm

Venue: In Departments and Learning Areas

An online Course Selection Form will be available on the **Web Portal** on **Monday 30 July**. Please discuss your daughter's subject choices and ensure she completes this form no later than **8am Monday 13 August 2018**. Take careful note of the subject course codes. Any students making returns after this date may find that some courses are full and that an alternative must be chosen. The same will apply to anyone who wishes to change subjects. This will be possible only if courses are not full and the new choices fit the option blocks which are established from initial choices.

To aid your completion of this online form you will find instructions and a full list of subject course codes at the back of this booklet.

If you require further help, please contact your daughter's Dean or the staff member in charge of the subject course in which you are interested.

We hope that you find this booklet helpful in thinking about subject course choices for 2019.

Yours sincerely



Mrs Lorraine Pound
Principal



Karyn Dempsey
Deputy Principal



YEARS 11 – 13 – NCEA AND SCHOLARSHIP

LEVEL 1 - YEAR 11	LEVEL 2 - YEAR 12	LEVEL 3 - YEAR 13	SCHOLARSHIP - YEAR 13
<p>Level 1 NCEA</p> <p>To gain a Level 1 Certificate in NCEA students must gain 80 credits. At least 60 credits must be at Level 1.</p> <p>Literacy:</p> <ul style="list-style-type: none"> 10 specified Literacy credits <p>Numeracy:</p> <ul style="list-style-type: none"> 10 specified Numeracy credits <p>Literacy credits can be gained from a range of subjects including Accounting, Biology, Drama, Economics, English, Geography, Health, History, Languages, Music, Sports Science and Technology</p> <p>Numeracy credits can be gained from subjects including Biology, Geography, Graphics, Mathematics and Physics</p>	<p>Level 2 NCEA</p> <p>To gain a Level 2 Certificate in NCEA students must gain 80 credits. At least 60 credits must be at Level 2. The other 20 credits can be at any level.</p> <p>Level 1 Literacy and Numeracy must be achieved to gain Level 2.</p>	<p>Level 3 NCEA</p> <p>To gain a Level 3 Certificate in NCEA students must gain 80 credits. At least 60 credits must be at Level 3 and 20 at Level 2 or above.</p>	<p>The New Zealand Scholarship examinations</p> <p>Students may enter to sit one or more Scholarship examinations as well as their Level 3 NCEA Standards. Scholarship examinations extend very able students and offer monetary awards ranging from one off payments of \$500 right up to \$10,000 each year for three years of tertiary study in New Zealand. The examinations are designed to extend academic students, requiring them to demonstrate high-level abstract and critical thinking. (Scholarship is not a qualification and does not generate credits towards NCEA). For further information visit the New Zealand Qualifications Authority website: www.nzqa.govt.nz or see the relevant Head of Department, Mr Nowell or Ms Dempsey</p>
<p>Year 11 students study:</p> <ul style="list-style-type: none"> English / ESOL Mathematics Science (1 or 2 option lines) 3 or 2 option subjects (depending on the Science choice above) Physical Education and Health Prog 	<p>Year 12 students study:</p> <ul style="list-style-type: none"> English / ESOL 5 option subjects Physical Health Programme 	<p>Year 13 students study:</p> <ul style="list-style-type: none"> 5 option subjects A tutorial/study option 	

UNIVERSITY ENTRANCE (UE)	
LEVEL 1 – YEAR 11	<p>University Entrance: (UE) Numeracy</p> <p>Students need a minimum of 10 credits at Level 1 or above in specified Numeracy standards</p>
LEVEL 2 – YEAR 12	<p>University Entrance: (UE) Literacy</p> <p>Students need 10 credits at Level 2 or above, made up of:</p> <ul style="list-style-type: none"> • 5 credits in Reading (UE R) • 5 credits in Writing (UE W) <p>NB: A standard that counts for both UE reading and writing will be identified as UE Both.</p>
LEVEL 3 – YEAR 13	<p>University Entrance: (UE)</p> <ul style="list-style-type: none"> • NCEA Level 3 • 14 credits each, in 3 approved subjects <p>In addition to gaining UE students also may need to meet one or more of the following requirements (also see chart on following pages)</p> <ul style="list-style-type: none"> • Ranked Score/Guaranteed Entry Score • Individual Degree programme subject requirements • Individual requirements – eg; portfolios, interviews etc.

APPROVED SUBJECTS FOR UNIVERSITY ENTRANCE AND RANK SCORE		
Accounting	Education for Sustainability	Painting (Practical Art)
Agriculture and Horticulture	English	Photography (Practical Art)
Biology	French	Physical Education (Sports Science)
Business Studies	Geography	Physics
Calculus	German	Printmaking (Practical Art)
Chemistry	Graphics	Processing Technologies
Chinese	Health Education	Religious Studies
Classical Studies	History	Samoan
Construction and Mechanical Technologies	History of Art	Science
Cook Island Maori	Home Economics	Sculpture (Practical Art)
Dance	Indonesian	Social Studies
Design (Practical Art)	Japanese	Spanish
Digital Technologies	Korean	Statistics
Drama	Latin	Technology
Earth and Space Science	Mathematics	Te Reo Māori
Economics	Media Studies	Te Reo Rangatira
	Music Studies	Tongan

Make sure that you have chosen enough **University Approved** Level 3 subjects to gain the University Entrance qualification.



GUARANTEED ENTRY SCORE RANK SCORE CALCULATIONS

A Rank Score has been added to the New Zealand University Entrance requirement to enable universities to select students into courses. The universities who currently use this score or a Guaranteed Entry Score are The University of Auckland, AUT, Victoria University, Massey University, Canterbury University and the University of Otago. Please note that Otago, Massey and Canterbury have added the rank score as a series of guaranteed entry points that students can obtain prior to applying. It may be possible to gain entry with basic UE but the Rank Score gives them guaranteed or preferential entry.

Also note that individual degree programmes may have specific additional subject and/or level requirements. Year 13 students should aim to take at least 4 approved subjects for University Entrance to keep their options open. This means that Year 11 and 12 students need to plan subject pathways ahead so that they are able to take at least 4 approved subjects in Year 13.

Rank Score is based on the following:

Top 80 credits in up to 5 approved subjects	X 2 for Achieved = 160 points
	X 3 for Merit = 240 points
	X 4 for Excellence = 320 points

The University of Auckland also has the Table A and B system for some of their programme entry criteria requirements. Commerce, Architecture, Health Sciences, Nursing, and Property. Please check the specific faculty requirements.

Table A	Table B
Classical Studies	Accounting
English	Biology
Geography	Calculus
History	Chemistry
History of Art	Digital Technologies
Te Reo Maori OR Te Reo Rangatira	Economics
	Mathematics *
	Physics
	Statistics
<i>* Cannot be used in combination with Calculus and/or Statistics</i>	

University of Auckland Academic English language requirement

All students who are interested in applying to a degree course at The University of Auckland will need to meet the following requirement in order to be offered an unconditional place at the University:

- **A minimum of 17 credits in English at Level 2 and/or 3**

If an applicant does not meet this requirement, they will have a further opportunity to strengthen their preparation in this key competency while undertaking the initial stage of their degree studies. Otherwise qualified applicants who do not meet this standard will still be admitted to the University but their ongoing enrolment will be conditional on passing a specified for-credit course in academic English in their first year of university study.



COURSES AVAILABLE IN 2019

LEARNING AREA	YEAR 10	YEAR 11	YEAR 12	YEAR 13
ARTS	Art (half year) Art (full year)	Art Photography	Design Painting Printmaking Sculpture Photography Art History	Design Painting Printmaking Sculpture Photography Art History-Modern Art History- Renaissance
	Drama (half year) Drama (full year)	Drama	Drama	Drama
	Music (half year) Music (full year)	Music	Performance Music Music Studies	Performance Music Music Studies
ENGLISH	<i>English</i>	<i>English</i> Foundation English	<i>English</i> Foundation English	English English Shakespeare English Foundation EAP ESL
	English for Speakers of Other Languages	ESL ESU	ESL	ESL
		Writing for Publication	Media Studies	Literacy Media Studies
LANGUAGES OTHER THAN ENGLISH	Chinese Second Language	Chinese Second Language	Chinese Second Language Chinese Heritage Language Classical Studies	Chinese Second Language Chinese Heritage Language Classical Studies
	French	French	French	French
	Japanese	Japanese	Japanese	Japanese
	Latin	Latin	Latin	Latin
	Spanish Te Reo Māori	Spanish Te Reo Māori	Spanish Te Reo Māori	Spanish Te Reo Māori
MATHEMATICS	<i>Mathematics</i>	<i>Mathematics</i> <i>Core Mathematics</i> <i>Foundation Mathematics</i>	Mathematics Calculus Mathematics Combine Mathematics Statistics	Calculus Mathematics Statistics A Statistics B



LEARNING AREA	YEAR 10	YEAR 11	YEAR 12	YEAR 13
PHYSICAL EDUCATION AND HEALTH	<i>Health</i>	Health Sociology & Investigations	Child Development Health Sociology & Investigations	Early Childhood Ed Health Sociology & Investigations
	<i>Physical Education</i>	<i>Physical Education & Health Programme</i> Sports Science	<i>Physical Health Programme</i> Sports Science	Sports Science
SCIENCE	<i>Science</i>	<i>Science - 2 or 4 of</i> * <i>Biology</i> * <i>Chemistry</i> * <i>Earth & Space</i> * <i>Physics</i> Human Biology	Biology Chemistry Physics	Biology Chemistry Physics
	Environmental Studies	Environmental Science	Environmental Science	Environmental Science
SOCIAL SCIENCES	Business Studies	Accounting	Accounting Business Studies	Accounting Business Studies Business Enterprise & Legal Studies
	<i>Social Studies</i>	Economics Geography History	Economics Geography History Legal Studies Travel & Tourism	Economics Geography History Travel & Tourism
TECHNOLOGY	<i>Technology</i>	Design Technology	Design Technology	Design Technology
	Digital Technologies Food Technology	Digital Technologies Food Technology	Digital Technologies Food Technology Hospitality	Digital Technologies Food Technology Hospitality
	Graphics Textiles & Design	Graphics Textiles & Design	Graphics Textiles & Design	Graphics Textiles & Design
LEARNING CTR	Learning Skills Prog	Learning Skills Prog	Learning Skills Prog	Learning Skills Prog
CAREER EDUCATION			Vocational Pathways	Vocational Pathways

A subject printed in *italics* is compulsory

A subject printed in **heavy type** has a pre-requisite, and at certain levels will require a minimum standard for achievement in the previous year.

There is a reception class for students with little familiarity with English.

There may be changes to this list for 2019. Availability of subjects will depend on sufficient student numbers and staffing.



ARTS LEARNING AREA

Study in the Arts activates creativity and challenges, affirms and celebrates expressions of self, community and culture. As students express and interpret ideas within creative, aesthetic, and technological frameworks, their confidence to take risks is increased.

In the Arts, students learn to work both independently and collaboratively to construct meaning, produce work, and respond to and value others' contributions. They learn to use imagination to engage with unexpected outcomes and to explore multiple solutions.

Studying the Arts enhances students' personal well-being and provides students with skills that are in great demand in our modern world.

Students' who study any or multiple Arts subjects learn how to communicate, think, critique, take risks, relate to others, participate and engage in life!

Year 11: NCEA Level 1

Art

Photography

Drama

Music

Year 12: NCEA Level 2

Design

Painting

Printmaking

Sculpture

Photography

Art History

Drama

Performance Music

Music Studies

Year 13: NCEA Level 3

Design

Painting

Printmaking

Sculpture

Photography

Art History Renaissance

Art History Modern

Drama

Performance Music

Music Studies



Design – 12ADE

Pre-requisite: Year 11 Art, Year 11 Photography, Year 11 Graphics

Course Information

During this course students study different forms of design including: Typography (Lettering), Illustration and Layout design e.g. Magazines, Books, Brochures, Tickets, Posters, Advertising, Website design. Level 2 Art Design develops practical design skills, such as computer skills and drawing skills. In particular students learn to use Adobe software. Students are encouraged to use design journals to develop their ideas and thinking skills throughout the year. There will be 3 assessments during the year.

Course Cost: There is a \$50 Art fee that includes external folio submission costs. In addition to this students need to purchase individual equipment listed as stationery.

Course Assessment - Standards assessed

Internal	4 credits	AS 91315 Develop ideas in a related series of drawings appropriate to established design practice
	4 credits	AS 91310 Use drawing methods to apply knowledge of conventions appropriate to design
External	12 credits	AS 91320 Produce a systematic body of work that shows understanding of art making conventions and ideas within design

Future Areas of interest and study

The Year 12 Art Design course is a prerequisite for Year 13 Design and scholarship. It is an important foundation for careers in Architecture, Design and Visual Arts including Spatial, Digital, Multi-Media, Moving Image, Interior, Jewellery, Media, Fashion, Film, Publishing, Web Development, Advertising, Marketing.

Who to talk to: TIC of Design, Ms L Murphy

Painting – 12APA

Pre-requisite: Year 11 Visual Art with at least an Achieved in the external standard or with approval from the HOD.

Course Information

Painting is an ever-changing exploration of media, techniques and concepts. This course builds on processes, and techniques initiated in Year 11 Art. Students' ability to communicate visually is enhanced by a personalised program of study.

Students will select and structure visual elements, communicate ideas and solve problems through making art works.

Students will be required to complete two major practical assignments. The assignments will include research on aspects of painting practice, journal documentation of related explorations in drawing and a final folio submission. Students will investigate a specific theme, identifying and generating their own individual ideas.



Course Cost: There is a \$50 Art fee that includes external folio submission costs. In addition to this students need to purchase individual equipment listed as stationery.

Course Assessment - Standards assessed

Internal	4 credits	AS91311 Use drawing methods to apply knowledge of conventions appropriate to painting
	12 credits	AS 91321 Produce a systematic body of work that shows understanding of art making conventions and ideas within painting

Future Areas of interest and study

Year 13 Painting, Printmaking, Design, Sculpture and Scholarship. This course can be complemented with Year 12 Art History.

Who to talk to: TIC Painting Ms Ella Brewer or Ms Christoffersen

Printmaking – 12APR

Pre-requisite: Year 11 Visual Art with at least an Achieved in the external standard or with approval from the HOD.

Course Information

Printmaking is known for its powerfully expressive qualities, and is an art form that has its roots in both Western and Eastern cultures. Students will learn a wide range of interesting traditional and contemporary printmaking techniques, including drypoint and copper sulphate etching, pronto-plate, woodblock, embossing, monoprint and screen-printing techniques. The aim of this course is to develop students' knowledge of Printmaking skills, processes and procedures. Students will identify, select and structure visual elements, as well as communicate ideas and solve problems using the Printmaking medium. This will be done through research, exploration, generation, development and clarification of ideas. Students will be required to complete two major assignments.

Course Cost: \$80 Art fee that includes external folio submission costs, specialty printmaking materials, plus additional individual equipment listed as stationery (print pack).

Course Assessment - Standards assessed

Internal	4 credits	AS 91313 Use drawing methods to apply knowledge of conventions appropriate to printmaking
External	12 credits	AS 91323 Produce a systematic body of work that shows understanding of art making conventions and ideas within printmaking

Future Areas of interest and study

Year 13 Printmaking, Painting and Scholarship. This course can be complemented by other Art and Art History courses.

Who to talk to: TIC Printmaking Rachael Grant



Sculpture – 12ASC

Pre-requisite: Prefer Year 11 Visual Art and/or Year 11 Photography.

Course Information: Sculpture is an exciting and diverse visual arts course, highly reflective of current contemporary art practice. We place a high emphasis on contemporary and experimental modes of engaging with three-dimensional form and communicating ideas in a three-dimensional way.

Sculpture students will work with diverse and unique materials. Sculptural ideas can often be expressed through relevant sub-disciplines such as performance art, sound art, video/time-based art, social-practice art, and installation art. In using a visual diary and referring to an extensive and exciting range of contemporary sculptors, students will research, explore, generate and clarify their ideas. Students will learn how to select and use a wide range of sculpture materials in ways that best explore thematic questions and communicate ideas.

Adaptive, innovative and creative problem solving are key attributes that students who take this course tend to adopt quickly. These skills are highly relevant to a diverse range of tertiary and career pathways that are project and/or research based.

Course Cost: There is a \$50 Art fee that includes external folio submission costs. In addition to this students need to purchase individual equipment listed as stationery.

Course Assessment – Standards Assessed:

Internal	4 credits	AS 91319 Develop ideas in a related series of drawings appropriate to established Sculpture practice.
External	12 credits	AS 91324 Produce a systematic body of work that shows understanding of art-making conventions and ideas within Sculpture practice.

Future areas of interest and study:

Year 13 Sculpture and Scholarship. This course can be complemented by other Visual Art, Photography and Art History courses.

Who to talk to: TIC Sculpture, Jonathan Cameron



Photography – 12APH

Pre-requisite: Year 11 Photography. Students wishing to take up Photography for the first time in year 12 should talk to their Dean about taking the year 11 Course, which offers level 2 credits. Prefer students to have their own Single lens reflex digital camera (we recommend the Canon EOS range e.g. 1350D) though the department does have some cameras available for hire.

Course Information

During this course students will extend knowledge of photographic skills, processes and procedures initiated in Year 11. Using a visual diary and our extensive photography and art book collection, students will research, explore, generate and clarify ideas. Students will identify, select and structure visual elements, communicating ideas and solving problems in the making of art.

Self Portrait digital Book - Students will generate a series of meaningful images exploring the theme of personal identity. Students will be introduced to a specific range of photoshop techniques using established artists as a model of best practice

Folio Submission - Students will generate an individually conceived theme based on a Site Investigation.

Course Cost: \$50 materials fee that includes external folio submission costs.

Course assessment - standards assessed

External	12 credits	AS 91325 Produce a systematic body of work that shows understanding of art making conventions and ideas within photography
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Internal	3.2	4 credits	AS 91447 Use drawing to demonstrate understanding of conventions appropriate to photography
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Future Areas of interest and study

Year 13 Photography and Scholarship. This course can be complemented by other Art courses and Art History. Fine arts, art history, commercial photography, graphic design, journalism, architecture and interior design, advertising, fashion photography, publications and film industry.

Who to talk to: HOD of Photography, Mrs Martin

Art History - 12AHH

Pre-requisite: None. Achieved in Year 11 English is preferable.

Course Information

Level 2 Art History examines changes and developments in history, politics, philosophy, technology and cultural belief systems through the study of art works, architecture and art movements from the 19th Century to the present day. The course includes a brief overview of Art History from the Ancient Greeks onward. It then moves into a study of the development of modernist art and modern society in the 19th Century France. Students will develop their literacy, analysis, critical thinking and essay writing skills, in order to be able to discuss the style, and meanings conveyed by artworks in relation to their contexts.

Course Cost: \$30 for printed booklets



Course Assessment - Standards assessed

Internal	4 credits	AS 91184 Communicate understanding of an art history topic	UE R
	4 credits	AS91185 Communicate a considered personal response to art works	
External	4 credits	AS 91180 Examine the effects of formal elements of art works	UE W
	4 credits	AS 91181 Examine the meanings conveyed by art works	UE W
	4 credits	AS 91182 Examine the influence of context(s) on art Works	UE W

Future Areas of interest and study

Art History is a component of any Humanities, Art or Design degree course or can be studied as a subject at University. The visual, written and critical thinking skills of Art History can lead to careers in Law, Media, Advertising, Film, Architecture, Curating, Museum Studies, Journalism, Writing, Art, Design, Fashion and Photography.

Who to talk to: TIC of Art History, Ms L Murphy

Drama – 12DRA

Pre-requisite: Year 11 Drama or HOD approval by interview.

Course Information

The course prepares students for NCEA Level 2. Students will:

- Learn acting technique, focusing on the theories of Stanislavski and Laban
- Take on a role in a major production to a public audience
- Study a theatre style e.g. - Brechtian theatre to contrast with naturalism
- Explore devised theatre, where students will write and create their own drama around a topic or text
- Sit a written external examination in which students demonstrate their understanding of drama within live performances they have seen

The Year 12 production requires considerable extra commitment from students. They should be prepared to commit 2 weekends and 3 evenings for performance. The dates of the out-of-class rehearsals will be provided at the start of the year.

Students will attend a range of performances in preparation for writing critical responses required in their external examination. Students maintain an ongoing digital folder of written work in order to prepare for this examination and keep reflective records of their work. Many of the internal assessments require written submissions of some complexity.

Course Cost: \$55 for theatre visits

Course Assessment - Standards assessed

Internal	5 credits	AS 91214 Devise and perform a drama to realise an intention	
	4 credits	AS 91216 Use complex performance skills associated with a drama or theatre form or period	UE R
	5 credits	AS 91218 Perform a substantial acting role in a scripted production	UE R
External	4 credits	AS 91219 Discuss drama elements, techniques, conventions and technologies within live performance	UE W



Future Areas of interest and study

The course leads to Year 13 Drama and Drama Scholarship and University and Performing Arts Courses such as the National School of Dance and Drama, Toi Whakaari (BA and Diploma in Stage Technology), Auckland and Victoria University Drama degrees, Unitec Stage, Screen Arts or Theatre Technology degrees. It also feeds into AUT Bachelor of Communication Studies.

Who to talk to: Ms Druitt (HOD Drama)

Performance Music – 12MUP

Pre-requisite: At least 3 years of instrumental or vocal tuition and some ability to read music.

Course Information

In Performance Music you will focus on performing and writing music. The performances will consist of both group and solo assessments. Your group performance could be a Rockquest band, a chamber group or another performance group. You must work with an instrumental or vocal tutor to guide and teach you, particularly with your solo performances. You will compose and record original pieces of music in response to specific tasks, one of which will be an entry in the "Play it Strange" songwriting competition. You will have an opportunity to gain additional credits by performing on a second instrument. You will do a research task on an aspect of NZ Music.

Course Assessment - Standards assessed

Internal	6 credits	AS 91270 Perform Two substantial pieces of music as a featured soloist
	4 credits	AS 91272 Demonstrate ensemble skills by performing a substantial piece of music as a member of a group
	6 credits	AS 91271 Compose two substantial pieces of music
	4 credits	AS 91278 Investigate an aspect of NZ Music

Future Areas of interest and study

Year 13 music, University and Polytech courses, out-of-school music groups, professional musician, TV, media, advertising, arts management, teaching, rock-bands.

Who to talk to: Mr Thomas (Head of Music) or Ms Orr, Miss Chong & Mrs Le Cren.



Music Studies – 12MUS

Pre-requisite: Year 11 Music or by HOD approval which may include an audition and/or interview. At least 3 years of instrumental or vocal tuition and the ability to read music fluently.

Course Information

In Music Studies you will investigate two substantial contrasting music works and develop your knowledge of score reading and the conventions associated with this. You will enhance your aural skills. You will take an existing piece of music and create an instrumentation for an ensemble.

You will have the opportunity to access solo and group performance credits by negotiation with your teacher. This course allows for subject endorsement of merit or excellence.

Course Assessment - Standards assessed

Internal	4 credits	AS 91273	Devise an instrumentation for an ensemble
External	4 credits	AS91276	Demonstrate knowledge of conventions in a range of music scores L1 Lit
	6 credits	AS 91277	Demonstrate understanding of two substantial contrasting music works L1 Lit
	4 credits	AS 91275	Demonstrate aural understanding through written representations

Other credits are available in consultation with your teacher or HOD

Future Areas of interest and study

Year 13 music, University and Polytech courses, out-of-school music groups, professional musician, TV, media, advertising, arts management, teaching, rock-bands.

Who to talk to: Mr Thomas (Head of Music) or Ms Orr, Miss Chong & Mrs Le Cren.



ENGLISH LEARNING AREA

The English programme aims for students to become literate, articulate, creative and confident users of language.

The study of English enables students to create and make meaning effectively in order to understand and reflect critically on a wide range of literature and language.

English is compulsory in Year 12. You will be placed in **12ENG**, **12ENF** or a 12 ESOL course based on the recommendation of the teacher in charge in Year 12. *(Please note that your ESOL teacher will place you in the appropriate ESOL class best suited to your English language needs).*

Year 11: NCEA Level 1 Year 12: NCEA Level 2 Year 13: NCEA Level 3

English (Level 1)

English (Level 2)

English ENG (Level 3)

English ENS (Level 3)

Foundation English
(Level 1)

Foundation English
(Level 2)

English ENF (Level 3)

EAP (Level 4 EAP)

ESL (Level 1 Literacy)
ESU (Level 2 EL)

ESL (Level 3 EAP)

ESL (Level 4 EAP)

Literacy (Level 2)

Writing for Publication
(Level 1)

Media Studies (Level 2)

Media Studies (Level 3)

Note: EL
(English Language)



English – 12ENG

Pre-requisite: Completion of Year 11 English to a satisfactory standard.

Course Information

The Year 12 English course is designed to strengthen analytical skills developed in previous years. The course will have a particular focus on developing critical literacy skills as well as the study of language and a range of texts, including a film study. A key focus of the year is the development of writing skills across a range of styles.

Course Assessment - Standards assessed

Internal	6 credits	AS 91101	Writing portfolio	UE W
	3 credits	AS 91102	Oral presentation	
External	4 credits	AS 91098	Analyse written texts	UE Both
	4 credits	AS 91099	Analyse visual texts	UE W
	4 credits	AS 91100	Close reading of unfamiliar texts	UE R

Future Areas of interest and study

This course will encourage a life-long interest in literature and language. Students will develop their communication, critical thinking and organisational skills, all of which are valued in a wide variety of careers.

Who to talk to: Mrs Frew

Foundation English- 12ENF

Pre-requisite: None

Course Information

The course will include reading, writing and viewing for different purposes. Students will be given opportunities to be assessed for a range of skills as well as extend their skills of reading, writing, listening, speaking, viewing and presenting. 12ENF can be a single year course where students can attempt 20 L2 credits in one year or taken as a 2 year option where students can attempt 14 credits in one year and then make up credits from Level 2/3 in 304 English.

Course Assessment - Standards assessed

Internal	6 credits	AS 91101	Writing portfolio (A two year process if required)	UE W
	4 credits	AS 91106	Reading Log (A two year process if required)	UE R
	3 credits	AS 91107	Close reading of visual texts	
	4 credits	AS 91105	Information Literacy	UE R
	3 credits	AS 91102	Oral Presentation	
External	4 credits	AS 91098	Analyse Written texts	UE R/W
Total Credits: 24 (over two years)				

Future Areas of interest and study

Students will develop the art of communication and thinking as well as organisational skills, which are valued in a wide variety of careers.

Who to talk to: Ms Krishnan



ESOL – *Students will be placed in the appropriate ESOL course according to their needs.*

ESOL - 12ESL

Pre-requisite: English is not the student's first language.

Course Information

The content of the course will be skills-based so that students can generalise knowledge across the curriculum. Skills include delivering an oral presentation, formal essay writing, and wide reading. Vocabulary extension will be part of the course.

It offers the opportunity to extend skills of reading, writing, speaking, listening and studying in the NZ school context, so that students can continue developing their use of English.

This is designed to be a two year course which will allow students to work towards gaining the approved NZQA literacy requirements for entry to New Zealand universities.

Course Assessment - Standards assessed

Internal	Level 3 5 credits	US 30507 Write a short text under test conditions in English for an academic purpose
	Level 3 5 credits	US 30510 Deliver a short oral presentation in English for an academic purpose
	Level 3 6 credits	US 30511 Read and apply understanding in English for academic purposes

Future Areas of interest and study

Year 13 ESL.

Who to talk to: Mrs Loh

Media Studies – 12MED

Pre-requisite: Students must be interested in both the study of film and film production. Students need to be confident with essay writing as this is a significant component of three assessments for this course.

Course Information

This course focuses on the study of film and television. The course also involves the production of a short narrative film which is completed as part of a group assessment. Students will use digital technology in the creation of these films. Other assessments include essay writing. Students should complete the course having gained a greater understanding of the technical aspects of film and television production. They will also understand how ideas about narrative and genre are created in film, as well as having a greater understanding of media audiences.

Course Assessment - Standards assessed

Internal	4 credits	AS 91249 Demonstrate understanding of narrative in media texts	
	4 credits	AS 91252 Produce a design and plan for a developed media product using a range of conventions	
	6 credits	AS 91253 Complete a developed media product from a design and plan using a range of conventions	
External	3 credits	AS 91248 Demonstrate understanding of the relationship between a media product and its audience	UE Both
	4 credits	AS 91251 Demonstrate understanding of an aspect of a media genre	UE Both

Future Areas of interest and study

Students may be interested in Year 13 Media Studies which leads on to a variety of tertiary training options and media career choices.

Who to talk to: Miss S Johnston



LANGUAGES LEARNING AREA

Knowing how to speak other languages helps you develop critical thinking and a resilient sense of self and culture. You are able to confidently contribute to local, national and global societies. You are able to sustain relationships with a variety of people through understanding and valuing difference.

In Year 12 you can continue with the languages you have already studied as well as start a journey in Classical Studies. We also offer students with first language prior experience in Chinese the opportunity to study NCEA Level 2.

When considering your career, you can match a language with many other subjects. With increasing globalisation, to be able to communicate in more than one language is a valuable asset, regardless of your career path. No matter which languages you choose to continue learning, doors will open for you.

The Overarching Theme in Year 12 international languages is **Youth Matters**.

Note: Year 12 and 13 students have access to Language Perfect and Language in Action for free.

Year 11: NCEA Level 1	Year 12: NCEA Level 2	Year 13: NCEA Level 3
Chinese Second Language	Chinese Second Language	Chinese Second Language
	Chinese Heritage Language	Chinese Heritage Language
	Classical Studies	Classical Studies
French	French	French
Japanese	Japanese	Japanese
Latin	Latin	Latin
Spanish	Spanish	Spanish
Te Reo Māori	Te Reo Māori	Te Reo Māori

Chinese Second Language – 12CHN

Pre-requisite: Year 11 Chinese or equivalent.

Course Information

In Year 12 Chinese you learn more abstract and complex language in order to communicate information and ideas and justify your opinions. Topics include:

- Study & Career Plans
- Festivals & Customs
- Leisure activities & Healthy living
- Part-time work & Social network
- Youths' world

We approach these topics through a blended text- and online-course and add to it Chinese history, myths, film, and other authentic resources. We continue to use computer programmes such as online interactive exercises and Language Perfect.

Course Assessment - Standards assessed

Internal	5 credits	AS 91112	Write a variety of text types
	5 credits	AS 91109	Interact using spoken Chinese
External	5 credits	AS 91108	Show understanding of spoken Chinese
	5 credits	AS 91111	Show understanding of written/visual Chinese

Future Areas of interest and study

Continued study in Year 13 and at university; exchange opportunities; travel and tourism; careers in business and communication, in fact enhanced opportunities regardless of the career you choose (Chinese is the most spoken language world-wide).

Who to talk to: Ms Lin

Chinese Heritage Language -12CHS

Pre-requisite: This course is for students with prior first language experience to consolidate their prior learning and further develop their proficiency.

Course Information

In Year 12 Chinese Heritage Language, you consolidate your abilities using practical, transactional language to communicate information and ideas and further develop your skills using the more abstract language to express and justify your opinions. The main idea at this level is Youth Matters. We will use a variety of texts and online resources. Topics include:

- Youths' world: Study & Career Plans
- New Zealand culture & customs
- Local communities & Social network
- Chinese literature
- Chinese traditional beliefs & living philosophies



Course Assessment - Standards assessed

Internal	4 credits	AS 91110	Give a spoken presentation
	5 credits	AS 91112	Write a variety of text types
	5 credits	AS 91109	Interact using spoken Chinese
External	5 credits	AS 91108	Show understanding of spoken Chinese
	5 credits	AS 91111	Show understanding of written/visual Chinese

This course will be adapted according to student needs.

Future Areas of interest and study

Continued study in Year 13 and at university: travel, tourism, education and many career opportunities. As the most spoken language world-wide, Chinese learning is gaining popularity in foreign countries. Chinese culture, traditions and living philosophies have won global acknowledgement and appreciation.

Who to talk to: Ms Lin

Classical Studies – 12CLS

Pre-requisite: None

Course Information

This course serves to introduce you to aspects of the Greek and Roman classical worlds. Classical Studies encourages you to make links between past and present civilisations in order to better appreciate the influence of the Classical World on your own society. In 2019, the course will focus on the following topics:

- Greek and Roman classical mythology, including creation myths, gods and heroes and the Trojan War.
- A study of ancient Greek literature (Greek tragedy or epic poetry) with reference to contemporary social values.
- An examination of 5th Century sculpture and architecture from Athens.
- An in-depth study of the impact of a significant event in Ancient Greek history.

Course Assessment - Standards assessed (18 credits)

Internal	4 credits	AS 91202	Historical Event	UE R
	6 credits	AS 91204	Classical Influence	UE R
External	4 credits	AS 91200	Literature	UE Both
	4 credits	AS 91201	Art and Architecture	UE Both

Future Areas of interest and study

Classical Studies can be studied for its enjoyment and interest. It leads on to a wide range of career paths which involve analytical thought, creative expression, research and communication skills. It may also be studied in Year 13 and at University. It is particularly helpful to students of Art History, English, History and Latin.

Who to talk to: Ms Wright or Mr Jackson



French – 12FRE

Pre-requisite: NCEA Level 1 French or equivalent.

Course Information

In Year 12 French you learn more abstract and complex language than you have learned previously so that you can communicate information and ideas and justify your opinions.

Topics include:

- Media
- Popular culture
- Healthy living
- French speaking nations around the world
- Family and personal relationships
- Education and work plans for the future

We approach these topics through a blended text-and-online course and add to it French literature, film, and other authentic resources. We continue to use computer programmes such as Kerboodle and Language Perfect.

Course Assessment - Standards assessed

Internal	5 credits	AS 91119	Interact using spoken French
	5 credits	AS 91122	Write a variety of text types
External	5 credits	AS 91118	Show understanding of spoken French
	5 credits	AS 91121	Show understanding of written/visual French

Course Cost: RENASH Booklet for NCEA Level 2 French \$18.00

Future Areas of interest and study

Continued study in Year 13 and at university; exchange and scholarship opportunities; travel and tourism, business, communication, and enhanced opportunities regardless of the career you choose. This is because French is spoken in more than fifty countries around the globe and on all five continents, and is one of the official languages of the United Nations.

Who to talk to: Dr Moir Scott, Ms Clarke, Mrs Walker

Japanese – 12JPN

Pre-requisite: Year 11 Japanese or equivalent.

Course Information

Year 12 Japanese enables you to expand your ability in Japanese through the use of more sophisticated language and structures. With this increased ability you will debate 'Youth Matters', enter speech and writing competitions and one or more of you will be selected for a long term exchange in Japan.

To support your learning, you have access to E-learn and 'Language Perfect'.

Course Assessment - Standards assessed

Internal	5 credits	AS 91137	Writing Portfolio
	5 credits	AS 91134	Interaction Portfolio
External	5 credits	AS 91133	Listening
	5 credits	AS 91136	Reading



Future Areas of interest and study

Entry to Year 13. Japan is the 5th largest importer in the world and 8th in foreign investment. This, combined with the close ties between Japan and NZ, provides a variety of exchange, scholarship and career opportunities.

Who to talk to: Ms J Murphy

Latin – 12LAT

Pre-requisite: Year 11 Latin.

Course Information

This course serves to consolidate and extend knowledge of Latin. In particular, it aims to:

- Revise and extend knowledge and understanding of grammar and vocabulary.
- Improve skills in translation and comprehension.
- Develop the ability to read original Latin literature. In 2019 this literature will focus firstly on the poetry of Catullus and his love affair with his mistress Lesbia. We will then study the magical episode from Book 6 of Virgil's *Aeneid* when Aeneas, the founder of the Roman people, travels to the Underworld.

Course Assessment - Standards assessed (21 credits)

Internal	6 credits	AS 91196 Latin Literary Texts (<i>Virgil's Aeneid</i>)
	4 credits	AS 91197 Roman Viewpoint (Catullus)

External	6 credits	AS 91194 Translation
	5 credits	AS 91195 Comprehension

Future Areas of interest and study

Latin can be studied for its own enjoyment and intellectual rigour. It carries on to Year 13 as well as university and complements the study of Classical Studies. Latin is also helpful for the study of English, History and foreign languages, as well as for any career which requires analytical and intellectual thinking such as law, journalism, public relations, advertising and marketing.

Who to talk to: Ms Wright

Spanish – 12SPA

Pre-requisite: NCEA Level 1 Spanish (or previous learning of Spanish. See Mrs Torrealba to discuss.)

Course Information

In Year 12 Spanish you expand on what you covered in Level 1 and learn to handle more complex language in order to discuss areas of interest for young people and justify your ideas. The focus of this course is on developing communication skills. Topics covered will include some or all of the following;

- The media and technology
- Health matters
- The environment
- Youth and family matters
- Travel and Tourism
- Film study



Course Assessment - Standards assessed

Internal	5 credits	AS 91152 Write a variety of text types
	5 credits	AS 91149 Interact using spoken Spanish to share information and justify ideas and opinions in different situations
External	5 credits	AS 91148 Show understanding of spoken Spanish
	5 credits	AS 91151 Show understanding of written/visual Spanish

Future Areas of interest and study

Work opportunities worldwide are enhanced by knowledge of Spanish. It is the chosen second language of many people in the world and native speakers number well over 425 million in more than 23 countries. Spanish is spoken by a third of the world's population in all corners of the globe and is the chosen second language of many more. It is essential for travel, exchanges and work opportunities in Latin America, Spain and many parts of the United States. It is one of the official languages of the United Nations.

Future areas of use are vast:

University study, exchange and scholarship opportunities, post-graduate study at Hispanic universities, medical study in specialist areas, international law, foreign correspondent, publishing, export-import, diplomatic service, music and art, education, tourism and hospitality, volunteer programmes in Latin America and Africa.

Who to talk to: Mrs Torrealba

Te Reo Māori – 12MAO

All Te Reo Māori assessment standards are able to contribute towards NCEA literacy requirements.

Pre-requisite: NCEA Level 1 Te Reo Māori or similar level of prior learning

Course Information

This course will further develop your competence in:

- listening, speaking, reading and writing and of Te Reo Māori
- understanding of tikanga Māori
- researching and presenting information gathered on Te Ao Māori
- Expressing personal opinions and thoughts on a given topic.

Content to learn:

Mihi, Trips and outings, Story telling, Sport, Recreational activities, Goals, Youth issues, Health, the Pacific Islands.

Course Assessment - Standards assessed

Internal	6 credits	AS 91285 Kōrero kia whakamahi I te ao torotoro
	4 credits	AS 91284 Whakarongo kia mohio I te ao torotoro
	6 credits	AS 91288 Waihanga tuhi auaha, i te reo o te ao torotoro
External	6 credits	AS 91286 Pānui kia mōhio te reo o te ao torotoro

Future Areas of interest and study

Level 3 Te Reo Māori. Learning a second language is a valuable asset and a pathway to many different career choices. Knowledge of Te Reo Māori will also be beneficial, in terms of extra-curricular cultural activities and in the performing arts.

Who to talk to: Whaea Cydel Peters



MATHEMATICS LEARNING AREA

Studying mathematics at school helps you understand society and play a responsible part in it. You will learn to interpret data, communicate clearly, think logically, look for relationships and patterns and solve problems. It will provide a foundation for further study in a range of learning areas.

The social sciences, the physical and biological sciences, medicine, marketing, business studies and engineering all require a fundamental understanding of mathematical thinking. Mathematics forms the basis of technology and information science.

There may be variations to the assessment programme stated for each course to meet the individual needs of students. A range of classes working at different speeds and depth is offered at each level.

Your mathematics teacher will discuss with you the course most suited to your needs.

Year 11: NCEA Level 1

Mathematics

Core Mathematics
(Internally assessed)

Foundation Mathematics
(Numeracy standards)

Year 12: NCEA Level 2

Mathematics Calculus

Mathematics Combined

Mathematics Statistics

Year 13: NCEA Level 3

Calculus

Mathematics

Statistics A

Statistics B

Mathematics Calculus – 12MCL

Pre-requisite: Level 1 Mathematics; Merit in Algebra 91027 recommended.

Course Information

Mathematics in Year 12 builds on the skills and understanding developed in previous years. This course focuses on the specialist branch of mathematics, calculus, which is introduced and applied to a range of situations. It can be taken in conjunction with 12MST.

Course Cost: Graphics Calculator about \$120, Homework book about \$28

Course Assessment - Standards assessed

External	4 credits	AS 91261	Algebra
	5 credits	AS 91262	Calculus

Internal	9 to 11 credits chosen from		
	2 credits	AS 91256	Coordinate Geometry
	4 credits	AS 91257	Graphs
	2 credits	AS 91258	Sequences and Series
	3 credits	AS 91259	Trigonometry
2 credits	AS 91269	Equations	

This assessment programme may be amended to meet student needs.

Future Areas of interest and study

Mathematics is a foundation for further study in a range of learning areas including engineering, surveying, commerce, science, social science, medicine and information management. Satisfactory completion of this course allows students to proceed to Level 3 Calculus, which is a prerequisite for Engineering at university.

Who to talk to: Ms Raphael

Mathematics Combined – 12MTH

Pre-requisite: Level 1 Mathematics; Merit in Algebra 91027 recommended

Course Information

This course is a combination of the Level 2 Calculus and Statistics courses. It cannot be taken in conjunction with any other level 2 Mathematics course. Students will be placed in either 12MTH or 12MTA so that they are in a class learning at the right pace for them.

Course Cost: Graphics Calculator about \$120, Homework book about \$28

Course Assessment - Standards assessed

External	4 credits	AS 91261	Algebra
	5 credits	AS 91262	Calculus
	4 credits	AS 91267	Probability

Internal	4 to 8 credits chosen from		
	2 credits	AS 91256	Coordinate Geometry
	4 credits	AS 91257	Graphs
	3 credits	AS 91259	Trigonometry
	2 credits	AS 91269	Equations

This assessment programme may be amended to meet student needs.



Future Areas of interest and study

Mathematics is a foundation for further study in a range of learning areas including engineering, commerce, science, social science, medicine and information management. Satisfactory completion of this course allows students to proceed to any of the Level 3 courses in Mathematics, Calculus or Statistics.

Who to talk to: Ms Raphael

Mathematics Statistics – 12MST

Pre-requisite: NCEA Level 1 literacy¹

Course Information

In this decade labelled big data, Statistics has become arguably one of the most important interdisciplinary sciences today with a number of different career paths. Demand for statisticians in the job market and across various industries has been increasing exponentially making it probably one of the coolest jobs you will hear about.

This course covers the process of carrying out investigations to provide answers for real world problems by using statistics to organise, process, present and analyse data. Making use of technology and modern analytical software, students will learn to notice trends, evaluate reports, design surveys, investigate patterns in society, conduct experiments, make predictions and communicate findings in written reports. This course can be taken in conjunction with 12MCL.

Course Cost: Graphics Calculator (approx. \$120) and Probability Workbook (approx. \$7)

Course Assessment - Standards assessed

External	4 credits	AS 91267 Probability
Internal	3 credits	AS 91263 Questionnaire design,
	4 credits	AS 91264 Making an inference,
	3 credits	AS 91265 Conduct an experiment,
	2 credits	AS 91268 Simulation

This assessment programme may be amended to meet student needs.

Future Areas of interest and study

Statistics equips students with the knowledge and skills to be global citizens in the 21st century. Effective citizens have the ability and inclination to use statistics at home, at work, and in the community by using statistical models to solve problems, making sensible estimates, using and interpreting data, evaluating statistical information and communicating ideas. Satisfactory completion of this course allows students to proceed to either of the Level 3 Statistics courses.

Who to talk to: Mr Niles

¹ All internal standards require students to produce a written report which in some cases (eg Questionnaires and Experiments) are partially completed in groups. As such, this course is demanding in relation to written and spoken English.



PHYSICAL EDUCATION AND HEALTH

A variety of courses in this learning area provide students with the opportunity to develop a broader understanding of the body in relation to physical activity, develop physical skills through practical participation, promote physical activity, and equip students with the necessary life skills for the future. The courses will also encourage students to look critically at dilemmas and ethical issues that operate in our society.

Health and Physical Education share a combined curriculum which addresses the critical health and physical education issues facing our young people.

- Through learning in this curriculum, students will gain the knowledge, skills, attitudes and values to enjoy a healthy lifestyle. They will develop motivation to make informed decisions and to act in ways that contribute to the well being of themselves, others and society
- Students will take increasing responsibility for their own health and will learn movement skills in a wide range of contexts
- Health and PE is a compulsory subject for all students from Year 9 - Year 12. Additionally it can be taken as an option in Years 11, 12 and 13.

Year 11: NCEA Level 1 Year 12: NCEA Level 2 Year 13: NCEA Level 3

	Child Development	Early Childhood Education
Health Sociology & Investigations	Health Sociology & Investigations	Health Sociology & Investigations
Physical Education & Health Programme	Physical Health Programme	
Sports Science	Sports Science	Sports Science

Child Development – 12CHC

Pre-requisite: None

Course Information

This course will assist students to recognise and develop the necessary learning skills, practical techniques and processes which are essential to early childhood development. The course covers the following areas of learning:

- Early Childhood Care and Education
- Growth and Development
- Care Needs
- Safety and Emotional Wellbeing

Outside providers may assist in the delivery of the programme.

Course Assessment - Standards assessed

Internal	2 credits	US 10020 Describe personal and environmental hygiene and safety practices in an ECE centre
	3 credits	US 10021 Basic Needs of Young Children,
	3 credits	US 10024 Demonstrate knowledge of promoting health and wellbeing of children in ECE services
	3 credits	US 10022 Attachment Behaviour in Young Children.
	2 credits	US 10023 Describe Transition situations in ECE centres
	4 credits	US 26712 Demonstrate knowledge of and apply age related nutritional needs in an ECE centre
	2 credits	US 10032 Demonstrate Knowledge of Ethics in an ECE Centre

Future Areas of interest and study

Early Childhood Teaching, Nanny course.

Who to talk to: Mrs O'Loughlin

Health Sociology & Investigations – 12HEA

Pre-requisite: Year 11 Health Sociology and Investigations or HOD Approval.

Course Information

Level 2 Health covers 4 Achievement Standards made up of three internal and one external assessments.

- Evaluate factors that influence people's abilities to manage change and build resilience.
- Analyse an interpersonal issue that places personal safety at risk.
- Analyse issues related to gender and sexuality and develop strategies for addressing these issues.
- Take action to enhance an aspect of people's well being within the school or wider community

Course Cost: \$20 (Outside Speakers)



Course Assessment - Standards assessed

External	5 credits	AS 91238	Personal Safety
Internal	5 credits	AS 91239	Gender and Sexuality
	5 credits	AS 91236	Managing Change
	5 credits	AS 91237	Health Promotion

Future Areas of interest and study

NCEA Level 3 Health is an approved subject for University Entrance. NCEA Health leads into many different careers; doctor, social worker, midwifery, counselling, police officer, occupational therapist, nurse, physiotherapist, teacher, dietician.

Who to talk to: Mrs Mirti & Ms Murphy

Physical Health Programme – 12PHP

Pre-requisite: Compulsory Course

Course Information

This course aims to have students:

- Participate in a Leadership Unit, which focuses on developing leadership and communication skills.
- Participate in community activities and increase knowledge of services and facilities offered by the community to enhance their physical activity.
- Participate in summer and winter sport options.
- Develop personal fitness.
- Participate in units covering Sexuality, Careers, and Keeping Ourselves Safe
- Complete an 8 hour Red Cross First Aid Course.

Course Cost: \$35 (Outside Instructors)

Future Areas of interest and study

Tertiary education in - Physical Education, Physiotherapy, Teaching, Sports Science, Nutrition, Recreation and Leisure. Careers in - Health and Fitness Centres, Recreation Centres, Regional Sports Trusts, Coaching and Sports Management, Sports Psychology, National Sport Foundations, Public Health Organisations.

Who to talk to: Any Physical Education or Health teacher



Sports Science – 12PSS

Pre-requisite: Year 11 Sports Science or HOD approval.

Course Information

The course aims to have students:

- Attend a 4 day camp at Motutapu Outdoor Education Centre. The activities at camp include risk management of the following possible activities; kayaking, high ropes, tramping, confidence course and orienteering.
- Learn about anatomy, biomechanics and skill learning relating to Volleyball and a variety of other sports.
- Improve their practical performance in Volleyball and any chosen sport.
- Develop responsible decision making within a team environment

Course Cost: \$300 (Camp & Outside Coaches.)

Course Assessment - Standards assessed

Internal	5 credits	AS 91328	Biomechanics & Skill learning
	3 credits	AS 91336	Camp Colab
	4 credits	AS 91330	Practical Performance
	3 credits	AS 91334	Ultimate Leader
	3 credits	AS 91333	Risk Management

Future Areas of interest and study

Tertiary education in - Physical Education, Physiotherapy, Medicine, Occupational therapy, Teaching, Sports Science, Nutrition, Recreation and Leisure. Careers in - Health and Fitness Centres, Recreation Centres, Regional Sports Trusts, Coaching and Sports Management, Sports Psychology, National Sport Foundations, Public Health Organisations.

Who to talk to: Mrs Richardson, Miss Gunn & Miss Wolfenden

SCIENCES LEARNING AREA

We use the products of the many branches of Science every day. Science and the skills developed in Science subjects are essential if we are to gain an understanding of the way the world works. It helps people develop the skills needed to think critically, ask questions, make evidence based explanations, work together and also work independently.

The courses offered within the Sciences Learning area provide a great variety in the choice of subjects offered and a wide range of opportunities for further study.

Science allows the harnessing of creative talents and personal intelligences to create new knowledge to improve society. Scientists get to create, develop and contribute new ideas and products. 'Canvas' (NZ Herald) listed 'Scientist' as the dream job for 'twenty-some things'. As a scientist, you really can 'make a difference'.

Year 11: NCEA Level 1

In year 11 students choose either 2 or 4 of the following half year courses:

Biology (half year)

Chemistry (half year)

Earth & Space Science
(half year)

Physics (half year)

Year 12: NCEA Level 2

All full year courses

Biology

Chemistry

Physics

Year 13: NCEA Level 3

All full year courses

Biology

Chemistry

Physics

OR

Human Biology

(full year course) at teacher discretion

AND/OR

Environmental Science

(full year course)

(Involves Science and Social Science)

Environmental Science

(Involves Science and Social Science)

Environmental Science

(Involves Science and Social Science)



Biology – 12BIO

Pre-requisite: Level 1 Biology Genetics standard.

Course Information

This is the students' first full year of learning about Biology. The course covers areas relevant to a wide number of students and professions.

Course Cost: Field trip (\$20) plus an optional course manual approx \$35

Course Assessment - Standards assessed

Internal	4 credits	AS 91155	Diversity of animals
External	4 credits	AS 91156	Cell processes
	4 credits	AS 91157	Genetic variation and change
	4 credits	AS 91159	Gene expression

Future Areas of interest and study

As to all levels of Biology - it is a fascinating subject which is currently (and will continue to be) in a major growth phase as new areas of research open up to keen New Zealand scientists. Students may be interested in jobs such as they have on CSI or perhaps working on protection of endemic species in NZ. Medical research will continue to require new minds as well as animal behaviour specialists.

We hope that you see the benefit in being a scientist OR an informed citizen as our lives are so very much affected by biology and biological issues.

Who to talk to: Ms Heeney (HOD Biology) or any Biology teacher.

Chemistry – 12CHE

Pre-requisite: Year 11 Chemistry.

Course Information

Objectives:

- To gain a basic understanding of chemical concepts and patterns
- To investigate and describe production, properties and uses of substances
- To carry out qualitative and quantitative analysis
- To obtain, interpret and use a range of chemical information
- To gain practical skills in handling substances and manipulating equipment safely.

Content:

Qualitative Chemistry, Quantitative Chemistry, Organic Substances, Chemical Reactivity (Reaction Rates, Equilibrium, Acids and Bases), Bonding, Structure, Properties and Energy Changes of Substances, Oxidation and Reduction Reactions.

Course cost: \$20 for education perfect (optional), this subscription will allow access to all Sciences on education perfect.

Course Assessment - Standards assessed

Internal	4 credits	AS 91161	Quantitative Analysis
	3 credits	AS 91162	Qualitative Analysis
	3 credits	AS 91167	Oxidation and Reduction



External	5 credits	AS 91164 Bonding, Structure and Energy Changes
	4 credits	AS 91165 Organic Compounds
	4 credits	AS 91166 Chemical Reactivity

Future Areas of interest and study

Tertiary courses with study leading to a scientifically related field such as medical or health sciences, pharmacy, veterinary science, physiotherapy, food technology, etc.

Who to talk to: Mrs Rainey

Environmental Science – 12EVS

Pre-requisite: Some Year 11 Science (10EVS and 11EVS desirable).

Course Information

This course is a development for those who completed the 10EVS and 11EVS courses, though all students should consider participating in this course to develop their environmental awareness and skills for participation in the care of our planet. The teaching is shared; 2 periods per week with a science specialist and 2 periods with a social science specialist. The students will have the opportunity to carry out advanced independent inquiry, investigation and research related to environmental issues with a focus on terrestrial ecosystems in 2019.

Course Cost: \$150 for camp on Motuihe Island

Course Assessment - Standards assessed

With Science specialist:

Internal	6 credits	AS 90810 Efs Plan and evaluate a personal action for a sustainable future.
	3 credits	AS 91154 Bio Analyse the validity of published info on biological issue.
External	4 credits	AS 91191 Sci Understanding of extreme earth events.

With Social Science specialist:

Internal	4 credits	AS 90811 Efs Human action for a sustainable future.
	3 credits	AS 90813 Efs Personal values and a sustainable future.

Future Areas of interest and study

Future areas of interest may be in Environmental Science courses or papers at university.

Careers – an expanding range: resource planners in local and regional government, research scientists (NIWA, ESR, Landcare), zoo-keeping, scientific officers (for WWF-NZ, UNESCO), wildlife manager, DOC, pest manager, environmental engineer or lawyer.

Who to talk to: Miss Burtenshaw, Ms Moller



Physics – 12PHY

Pre-requisite: Year 11 Physics

Course Information

Objectives:

- To develop an understanding of concepts, principles and models in physics;
- To develop the ability to use concepts, principles and models to explain physical phenomena;
- To appreciate how physics and physics-based applications impact on society
- To determine relationships, patterns and trends;
- To identify and explain applications of concepts and principles in physics.

Proposed Content: Theory and experimental work associated with mechanics; electricity and electromagnetism; light and waves, Atomic and Nuclear Physics.

Course Cost: Education Perfect subscription (optional) - \$20 (covers all Sciences)

Proposed Course Assessment - Standards assessed

Internal	4 credits	AS 91168	Practical Physics
	3 credits	AS 91172	Atomic and Nuclear Physics
External	4 credits	AS 91170	Waves
	6 credits	AS 91171	Mechanics
	6 credits	AS 91173	Electricity

Future Areas of interest and study

Tertiary study in physics, medicine, radiography, veterinary science, sports science, engineering, architecture, electronics and other technological subjects.

Who to talk to: Mrs John



SOCIAL SCIENCES LEARNING AREA

The Social Sciences foster an understanding of the world, the activities of people and their interaction.

- You will be challenged to think critically about how society operates and how people's involvement in it is influenced by their past, their place and their resources.
- You will develop skills that will enable you to take your place in society as confident, informed and active participants.

Year 11: NCEA Level 1

Accounting

Economics

Geography

History

Year 12 : NCEA Level 2

Accounting

Business Studies

Economics

Geography

History

Legal Studies

Travel & Tourism

Year 13: NCEA Level 3

Accounting

Business Studies

Business Enterprise & Legal Studies

Economics

Geography

History

Travel & Tourism



Accounting – 12ACC

Pre-requisite: Level 1 Accounting

Course Information

Aims: The aims of this course are to:

- Examine, understand and apply the assumptions on which accounting is based
- Develop knowledge and understanding of the subsystems and controls to prevent fraud
- Use Professional Computer packages to process accounting information
- Prepare Financial Reports which meet user needs and professional and legal requirements
- Analyse and interpret financial reports

What this really means to you: -

Build accounting systems that will allow for effective processing of transactions and minimise the possibility of fraud. This will involve an investigation into a real business.

Course Assessment - Standards assessed

Internal	4 credits	AS 91175	Process financial transactions using MYOB software
	3 credits	AS 91386	Inventory Subsystem for an entity
External	4 credits	AS 91174	Conceptual Framework
	5 credits	AS 91176	Financial Statements
	4 credits	AS 91177	Analysis and Interpretation

Future Areas of interest and study

Level 3 Accounting, University and Polytechnic degrees and courses. Careers in Accounting, Business Management, Banking and for anyone intending to successfully run their own business.

Who to talk to: Mr Shankar, Mr Tasneem, Mrs Osborn, Miss Cogger-Orr

Business Studies – 12BUS

Prerequisite: None

Course Information

This course is designed to give students experience in some of the important issues impacting on businesses. The course content spans supply chain, sustainability, ethics, financial information, the role and skills of successful managers. The course explores factors both within the control of a business and factors outside the control of a business. A large part of the course requires students to work effectively in teams. Students are encouraged to apply good team-working, organisation, planning and leadership skills to ensure the successful completion of group assignments. An optional trip to China is held every second year to study the business/economic relationships existing between New Zealand and China.

The objectives of the course are to:

- undertake a business activity which has a community focus
- complete a market research activity individually
- understand internal factors which affect the running of a business
- understand how motivational theories can impact the success of a business
- apply real life case studies and experience to business theories and concepts



Course Assessment - Standards assessed

Internal:	3 credits	AS 90846	Conduct market research for a new or existing product
	3 credits	AS 90847	Investigate the application of motivation theory in a business
	9 credits	AS 90848	Carry out, review and refine a business activity within a community context with guidance
External:	4 credits	AS 90843	Demonstrate understanding of the internal operations of a large business

Future Areas of interest and study

Level 3 Business Studies, university degrees. It can lead to careers in business, commerce, marketing, financial services.

Who to talk to: Miss Smith, Miss Cogger-Orr, Mrs Rusden

Economics – 12ECO

Pre-requisite: None

Course Information

Economic theories are examined and looked at in relation to the New Zealand economy and the world. The opportunity is provided for stimulating discussion on a wide range of economic issues. Current events and issues that affect New Zealand are studied including how world events may impact on New Zealand. An optional trip to China is held every second year to study the economic/business relationships existing between New Zealand and China. The course will be related to up to date and recent economic events.

An in-depth study is made of how the following occur and affect the New Zealand economy: trade, unemployment, inflation, current economic issues, with connections to government and equality issues.

Skills taught include:

- the ability to understand and apply economic concepts
- how to use economic models and interpret statistics
- the understanding of the causes and effects of economic events and government policies.

Course Assessment - Standards assessed

Internal:	4 credits	AS 91226	The analysis of statistical data relating to two contemporary economic issues	
	4 credits	AS 91225	The analysis of unemployment using economic concepts and models	UE B
	4 credits	AS 91228	The analysis of a contemporary economic issue of special interest using economic concepts and models.	UE R
External:	4 credits	AS 91223	The analysis of international trade using economic concepts and models	UE W
	4 credits	AS 91222	The analysis of inflation using economic concepts and models	UE W



Future Areas of interest and study

Leads to Level 3 Economics, and BCom, BA university degrees. It can lead on to careers in commerce, marketing, business administration, banking, research, town planning, policy making, teaching, financial services.

Who to talk to: Mr Tasneem, Mrs Macdonald, Mrs Bunting, Mrs Osborn

Geography – 12GEO

Pre-requisite: None, but Level One Geography would be an advantage.

Course Information

Geography is about people and their environment.

This course aims to:

- Develop a knowledge and understanding of the world's people and places.
- Allow students to consider and form opinions about current issues facing us
- Help students develop skills to carry out research.
- Use information and communication technology to enhance learning.

This course will cover:

- Natural environments and their use for development, the challenge of managing disparities in economic development around the world as a result of contrasting natural environments, governments and multi-national corporations.
- The Global pattern of Coffee Production and its impacts on those communities
- The Urban use pattern within Mexico City
- Geographical skills such as topographic mapping and statistical techniques will be integrated into the course.

Field trip: Three days in Tongariro National Park to carry out research on the variations in the natural environment. This is for an internally assessed achievement standard.

Course Cost: Field trip to Tongariro approx \$250.

Course Assessment - Standards assessed

Internal	5 credits	AS 91244	Geographic research	
	3 credits	AS 91246	Explain a global geographic topic	
	3 credits	AS 91241	Explain an urban pattern	
External	4 credits	AS 91240	Explain a large natural environment	UE B
	4 credits	AS 91242	Explain differences in development	UE B

Future Areas of interest and study

Geography can be studied through to Level 3 NCEA and Scholarship. It has the advantage of continuing as both a science and arts subject at university. It is a language rich subject for The University of Auckland, and is a popular choice of 'arts' subjects for gaining access to the Bachelor of Health Sciences pathway to medicine. Geography also leads to careers in planning, economic and social geography, surveying, marketing, tourism and Geographic Information Systems.

Who to talk to: Mrs Childs, Ms Moller, Mrs Quinn



History – 12HIS

Pre-requisite: None

Course Information

Year 12 History examines major events, forces and people who have helped shape our modern world. The major theme of the Year 12 course is Revolution. During the course you will be encouraged to evaluate evidence and draw conclusions supported by evidence. You will learn how to recognise change and continuity in history. You will use critical thinking to compare and contrast and establish the significance of historical events.

Course Content: The French Revolution; The Russian Revolution; the Cold War and NZ's involvement in the Vietnam War.

Course Assessment - Standards assessed

Internal	4 credits	AS 91229	Historical Research	UE R
	5 credits	AS 91232	Interpret different perspectives	UE R
External	5 credits	AS 91233	Examine causes, consequences of a significant event	
	5 credits	AS 91234	Examine how a significant historical event affected NZ society.	UE B

Future Areas of interest and study

Journalism, law, business, media or any other job requiring skills such as critical thinking, problem solving, communication and effective presentation.

Who to talk to: Mrs Welsh, Mrs Kerr, Ms Mackay

Legal Studies – 12LST

Pre-requisite: None

Course Information

The Legal Studies course is designed to enable students to:

- Understand the role of law in society
- Understand the basic principles and processes of the NZ Legal System
- Understand how laws are made and amended in New Zealand
- Identify how law impacts on the lives of individuals and groups
- Develop an active understanding of consumer rights and responsibilities

The course content includes

The Role of Law in Society, Law Making, Crime, Rights and Responsibilities, Contracts, Youth Justice, Consumer Law and Disputes Resolution.

Course Assessment - Standards assessed

Internal:	4 credits	AS 27842	Concepts of Law	
	4 credits	AS 27848	The Law making process	
	4 credits	AS 27839	Factors contributing to Crime & its consequences	
	3 credits	US 8555	Purpose & application of consumer law.	
	3 credits	US 8545	Concepts of Justice.	



Future Areas of interest and study

This course provides students with an introduction to the New Zealand legal system which can be continued on with at tertiary level.

Who to talk to: Mrs K Martin, Mr Shankar

Travel and Tourism – 12TRT

Pre-requisite: None

Course Information

Tourism is a booming industry in New Zealand and, consequently, it plays an important role in the economy.

Students will gain an insight into this industry both in New Zealand and around the world.

The 12 Travel and Tourism course is for students with an interest in world travel or are considering working in the tourist industry sometime in the future. The course provides up to 27 unit standard credits for NCEA.

This 12TRT course is open to all students but 12TRT students must be willing and able to work independently.

In addition, as part of the 2019 course, it is planned to have a field trip around key travel and tourist destinations around Auckland.

Course Assessment - Standards assessed

Internal	3 credits	US 24730	Business of Tourism
	3 credits	US 24728	Work Roles in Tourism
	3 credits	US24732	Tourist Characteristics
	3 credits	US 18237	Calculations for a tourism workplace
	4 credits	US 24731	Destination New Zealand
	4 credits	US 24729	World Tourist Destinations
	3 credits	US 24726	Social and cultural impacts of tourism (optional)
	3 credits	US 24727	Impacts of tourism on the physical environment (optional)

Total Credits: 18 credits from compulsory units with 6 credits from optional units of study.

Future Areas of interest and study

Levels 3 and 4, courses at University and Polytechnic, careers in tourism, travel and business. This subject can lead to a Vocational Pathway award.

Who to talk to: Ms Robinson, Miss Wentz



TECHNOLOGY LEARNING AREA

Technology is the creative and purposeful use of human knowledge, skills and physical resources to solve practical problems. Technology education aims to develop students who can participate in, and adapt to, a technological society.

During Technology courses students will:

- Develop an understanding and appreciation of the evolution of technology
- Develop the knowledge and skills needed to properly use the resources, processes and systems of technology
- Employ the technological processes of problem solving, creating and designing
- Develop an understanding of the impact of technology on society and on the environment
- Discover and develop personal interests and abilities related to a wide variety of technology oriented careers.

Year 11: NCEA Level 1

Design Technology

Food Technology

Graphics

Textiles and Design

Year 12: NCEA Level 2

Design Technology

Food Technology

Hospitality

Graphics

Textiles and Design

Year 13: NCEA Level 3

Design Technology

Food Technology

Hospitality

Graphics

Textiles and Design



Design Technology – 12DET

Pre-requisite: None

Course Information

Design Technology gives students the opportunity to learn how to design, make and test their own creations, acquiring skills and knowledge which are applicable to areas such as product design, furniture design, spatial design and the building and construction industry.

Material and Construction Skills: Students will learn a range of construction techniques using the workshop equipment to make both three dimensional models for testing and fully realised products.

Design: Students will learn how to apply creative and critical thinking to develop purposeful products for others.

Course Content: Students will complete 2 projects during the year:

Workshop Skills: Students will learn how to use a range of tools and machinery in the workshop to implement advanced skills and techniques to construct a product from wood.

Garden Tools: Students will design a conceptual design for a garden tool . Students will learn how to use a range of 3D modelling techniques to assist in the development and testing of the design as well as learn how to incorporate human factors in design.

Course Cost: \$80 course fee plus additional material costs.

Course Assessment - Standards assessed

This course will offer a combination of internal and external credits.

Internal	4 credits	AS 91364	Demonstrate understanding of advanced concepts related to human factors in design
	6 credits	AS91344	Implement advanced procedures using resistant materials to make a specified product with special features
	6 credits	AS91356	Develop a conceptual design for an outcome
External	4 credits	AS 91358	Demonstrate understanding of how technological modelling supports risk management.

Future Areas of interest and study

Design Technology is a useful subject for students wishing to pursue a career in product design, spatial design, furniture design and the building/construction industries.

Who to talk to: Ms Bidwell, Ms Dunsmore, Ms Rennie



Digital Technologies – 12DIT (Computing)

Prerequisite: Year 11 Digital Technology (minimum 10 credits), NCEA 1 Literacy

(if you do not meet prerequisites, you must interview with the HOD, Ms Anderson for entry to the course).

Course Information

The creative skills and technological processes that students developed in Year 11 will continue to be developed to an advanced level in Year 12. Students will further develop and be assessed on their skills and understanding of Digital Media through either animations and image manipulation OR website development using HTML and CSS, and Digital Programming to create applications.

Course Content

Students will learn advanced skills, concepts and knowledge in these topics:

1. Computer Programming – algorithms and coding using Python or any other appropriate programming language
2. Digital Media – develop animations OR web based solution OR image manipulations (depending on the course for the year).
3. Computer Science (external) - students will learn about aspects of computer science.

Course Assessment – Standards to be assessed (*italics - may be offered depending on time*) These standards are subject to change depending on new standards becoming available in 2019.

Internal	3 credits	AS 91372	Develop a programming plan
	3 credits	AS 91373	Develop an advanced computer program
	4 credits	AS 91369	Develop an advanced digital multi-media outcome
	* 6 credits	AS 91367	Develop a database
External	4 credits	AS 91371	Demonstrate advanced understanding of aspects of computer science

A large capacity USB or portable hard drive is advised.

Future Areas of interest and study

Digital Technology is offered at Year 13, designed for University Entrance.

Future Careers -Computing, Programming, Computer Architecture, Systems Analysis, Software Development, Information Management Specialist, Database Administrator, Web Designer, Animations Specialist, PC Engineer, Network Engineer.

Who to talk to: Ms Anderson, Mr Jones

Food Technology – 12FTE

Pre-requisite: Completion of Year 11 Food Technology or with permission from the HOD.

Course Information

The creative skills and materials knowledge required when working with food are further developed in Year 12 Food Technology. Students will develop and be assessed on their understanding of technological processes and application of Food Safety within food manufacturing. They will apply this knowledge in order to create food products. Food Technology is a UE approved subject.

Course Cost: Consumable costs of \$80 plus provision of some items.



Course Assessment - Standards assessed

Internal	6 credits	AS 91357	Development to make and trial a prototype (Of the student's choice within a range of contexts)
	4 credits	AS91354	Undertake brief development to address an issue
	4 credits	AS 91351	Advanced procedures to make a specified product (Lemon Meringue pie or similar)
External	4 credits	AS 91358	How technological modelling supports risk management

Future Areas of interest and study

Food Technology, Food Science, Nutrition and Hospitality

Who to talk to: Ms Riley, Miss Brooks

Graphics – 12GRA

Pre-requisite: Students need to have completed the 11GRA course.

Course Information

Graphics helps students to acquire the visual and design thinking skills used in fields of design such as Architecture, Engineering, Industrial Design and Spatial Design.

The course has two main areas of learning:

DESIGN: We aim to develop students' ability to be innovative by developing creativity and critical thinking. Students work on design projects based in fields such as Architecture, Product Design and Graphic Design.

VISUAL COMMUNICATION: students learn to use a range of visual techniques to develop design ideas. These include sketching, instrumental drawing, CAD, modelling and computer graphics applications. Students learn how to visually communicate the details of their ideas to others.

Course content: Students will complete 3 design projects during the year including:

- **Architecture Project:** Students will study the work of an Architect. Students will then incorporate the main principles of this study into their own architectural design for a train station.
- **Product design:** Students will use sketching and 3D CAD software to develop a product for use in a designer bathroom.
- **Presentation design:** Students will design and produce a presentation of one of their solutions from above. Skills taught will include layout and composition techniques and use of computer applications.

Course Assessment - Standards assessed

Internal	6 credits	AS 91341	Develop a spatial design
	6 credits	AS 91342	Develop a product design
	4 credits	AS 91343	Presentation of a design
External	3 credits	AS 91337	Communicate design ideas



Future Areas of interest and study

At school: Graphics is offered at Year 13 and scholarship level and is an approved subject for University Entrance.

Future Careers: Graphics is a useful subject for students wishing to gain tertiary qualifications or pursue a career in Architecture, Engineering, Product design, Interior design, Landscape Architecture, Spatial design and Graphic design.

Who to talk to: Ms Dunsmore, Ms Receveur or Ms Rennie

Hospitality – 12HOS

Pre-requisite: Completion of Year 10 or 11 Food Technology preferred and Unit Standard 167 Food Safety & Hygiene must be passed in order to achieve Level 2 Hospitality.

Course Information

This Year 12 course is for students who wish to gain the foundation skills and knowledge for entering the hospitality industry. Outside providers will be used to deliver some components of the course.

Course cost: Contribution towards competition entries plus provision of some items.

Assessment - Standards assessed

Assessments will be selected from a combination of unit standards studying food safety concepts and front of house and basic back of house services. This course will offer 20 credits at Level 2 covering a range of skills including:

US167 Food Safety, US13285 Knife Skills, US13283 Salads, US13276 Grilling, US13271 Frying, US13278 Roasting, US13281 Sandwiches, US13280 Fruit & Vegetable cuts, US14425 Non-alcoholic beverages.

Future Areas of interest and study

Hospitality Industry Courses

Who to talk to: Ms Riley, Miss Brooks

Textiles and Design – 12TEX

Pre-requisite: None

Course Information

Year 12 Textiles and Design is a practical and creative course relating to many aspects of the fashion industry. Students will develop pattern making and construction skills through garment design and production. We aim to develop students' creative and critical thinking skills through innovative design.

Course costs: Provision of own fabric and pattern

Course Assessment - Standards assessed

Internal	6 credits	AS 91357 Undertake effective development to make and trial a prototype
	6 credits	AS 91345 Implement advanced procedures using textile materials to make a specified product with special features
	4 credits	AS 91350 Make advanced adaptations to a pattern to change the structural and style features of a design

Future Areas of interest and study

Year 13 Textiles and Design. Tertiary courses at AUT, Whitecliffe, NZ Fashion Tech, Massey University, Otago University. Fashion and Garment industry.

Who to talk to: Ms Huitema



LEARNING CENTRE

Learning Skills Programme– 12LSP

Pre-requisite: No pre-requisites. Students may be invited to join this course.

Course Information

This course is designed to support students to develop the skills and personality traits needed to reach success - both in school and beyond. Course work will focus around the school's core values – Compassion, Courage, Curiosity and Community.

Every term students will work in a team to plan, organise and host events. Students will receive a testimonial of skills demonstrated throughout the year.

Skills included in the course are: communication and interpersonal skills, time-management strategies, planning and goal setting. These are essential skills for success at school, in the workplace and throughout daily life.

Course Cost

\$20 course fee to cover workbooks and other materials used.

Course Assessment – Standards Assessed

Standards offered may change depending on student need.

Internal	2 credits	US 1294	Be interviewed in a formal situation.
	3 credits	US 2989	Read and assess texts to gain knowledge
	3 credits	US 9677	Participate in a group or team
	3 credits	US 12355	Describe stress and ways of dealing with it.

Future Areas of Study and Interest

13LSP

Who to talk to Ms Gunput and your Dean



CAREER EDUCATION

Vocational Pathways – 12VPT

Pre-requisite: None

Course Information

The Vocational Pathways course is a Career Education programme designed to equip students with life and work skills which will help them both while still at school and when they leave school. Students complete Core Skills Unit Standards in class and may apply for the Gateway Programme as well. Gateway work experience placements vary depending on the student's interests and availability of places. Gateway provides opportunities in a range of sectors including (but not limited to) Sport, Computer Hardware, Computer Software, Retail, Hospitality, Banking, Hair and Makeup, Automotive, Electrical, Health, Childcare and Primary Teaching. Unit standards for 12VPT may differ from year to year depending on availability and TIC/HOD discretion.

Course Assessment

Internal	3 credits	US 12352	Lineage cultural identity
	3 credits	US 12349	Time management
	3 credits	US 12383	Explore Career Options and their Implications
	3 credits	US 4253	Job search skills
	3 credits	US 1299	Be assertive in a range of situations

Total in class credits: 15

Health and Safety Course credits: 7

Please note the specific Unit Standards covered in this course are subject to change depending on external providers and student needs. Minimum of 20 credits at Level 2.

Future Areas of Interest and Study

Areas of interest/study will relate to the chosen Vocational Pathway Sector.

Who to talk to: Gateway Coordinator or HOD Career Education



SUBJECT CHOICE – A HELPFUL GUIDE

Talk to your friends and family about your career ideas, but remember that the decision is yours – your career should be the 'best fit' for you.

If you have a career in mind, consider if it matches with your skills and abilities, your values and your interests.

<https://www.careers.govt.nz/plan-your-career/not-sure-what-to-do/what-are-your-work-values/>

Read about the career/s you might be interested in, especially What Will I Do In This Job.
<https://www.careers.govt.nz/jobs-database/>

Read about all the subjects you are interested in taking next year.

Think about the subjects that you might need to help you reach your career.

<https://www.careers.govt.nz/jobs-database/>

Are you taking subjects that you enjoy, are good at and are useful?

Check with your subject teacher at Options Evening to see if they agree with you

Are all these things matching up?

Now take another look at your subject selections – will you enjoy taking these subjects? Are they broad enough to keep your options a bit open in case you change your mind?

If you are still unsure about your choices, talk to the Careers Dept at Options Evening in the school library, or email pleask@apps.eggs.school.nz or lpulsford@apps.eggs.school.nz



ONLINE COURSE SELECTION GUIDE

Subject Choice for Year 12 2019

This page provides a guide to help you finalise your course selection choices.

Please refer to the *Course Selection Booklet* for information on courses and the *Career Education Pathways Booklet* for information on entry to tertiary study and career pathways.

English is compulsory in Year 12. You will be placed in **12ENG**, **12ENF** or **12ESOL** based on the recommendation of the teacher in charge in Year 11. *(Please note that your ESOL teacher will place you in the appropriate ESOL class best suited to your English language needs).*

Choose 5 other subject choices.

Before you complete the online course selection please ensure that you have looked at pages 10-11 of your Course Selection Booklet and checked your possible Year 13 subjects and any prerequisite requirements.

NB: If students wish to only do five Year 12 subjects they must choose Study for Subject Choice 6.

Subject	Code		Code	Subject	Code
Accounting	12ACC	Environmental Science	12EVS	Media Studies	12MED
Art History	12AHH	Food Technology	12FTE	Music Studies	12MUS
Biology	12BIO	French	12FRE	Painting	12APA
Business Studies	12BUS	Geography	12GEO	Performance Music	12MUP
Chemistry	12CHE	Graphics	12GRA	Photography	12APH
Child Development	12CHC	Health Sociology & Investigations	12HEA	Physics	12PHY
Chinese Second Language	12CHN	History	12HIS	Printmaking	12APR
Chinese Heritage Language	12CHS	Hospitality	12HOS	Sculpture	12ASC
Classical Studies	12CLS	Japanese	12JPN	Spanish	12SPA
Design (Art)	12ADE	Latin	12LAT	Sports Science	12PSS
Design Technology	12DET	Learning Skills Programme	12LSP	Study	12STU
Digital Technologies	12DIT	Legal Studies	12LST	Te Reo Māori	12MAO
Drama	12DRA	Mathematics Calculus	12MCL	Textiles & Design	12TEX
Economics	12ECO	Mathematics Combined	12MTH	Travel and Tourism	12TRT
English	12ENG	Mathematics Statistics	12MST	Vocational Pathways	12VPT

Please remember the final deadline for online course selection is no later than 8am Monday 13 August 2018.

Subjects will be offered only if numbers and staffing permit. We cannot guarantee to accommodate every individual combination of subjects.



TIMELINE FOR CHOOSING YOUR 2019 OPTIONS

Monday 23 July	Year 10 Options Assembly Senior Course Selection Booklets available online for Years 10, 11 & 12 (sample Forms included in it). Students who do not have an email address registered with the School will receive a hard copy. HOD/TICs, Deans will have hard copies; desk copies will be available for student use at The Careers Centre, Student Services and the Library. Copies will also be available at reception for any parents unable to make use of the flip book online.
Thursday 26 July	EGGS Careers Evening - Tertiary providers
Monday 30 July	Course selection forms available on the Web Portal in the primary caregiver view
Thursday 2 August	Senior Options Evening (Years 10, 11, and 12)
Monday 13 August	8am Completion of online Course selection
Monday 3 September	Winter Tournament Week
Thu 13 – Fri 21 Sept	Senior Examinations
Friday 28 September	Term 3 ends

