



BOTANY DOWNS  
Secondary College

*Name:*

*Whanau Class:*

# Year 11

## Option Book

# 2009 for 2010

The following booklet contains information of the Year 11 programme at BDSC.

All following subjects will run depending on the number of applicants and availability of staff and facilities (in practical subjects).

Entry to some courses will be limited.

Entry to all courses will be at the discretion of the appropriate Head of Learning Area.

## Year 11 Compulsory Subjects

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Every Year 11 student at Botany Downs Secondary College has English, Mathematics, Physical Education and Science as compulsory subjects. In English, Mathematics and Science you can choose from a number of different courses. Information for these courses can be found on the following pages listed. If you are unsure of which course to choose speak to your teacher.

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### HEALTH AND PE

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## Year 11 Optional Subjects

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Every Year 11 student at Botany Downs Secondary College can choose 3 options. Information for these courses can be found on the following pages listed.

*NOTE: if you have chosen Year 11 Science - Double Option it will count as one of your three options. You will then select two more options from this list.*

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Note: \*Can not choose both Food & Hospitality and Food Technology

^Can not choose more than one of: Fashion & Design, Food or Multi Materials Technology

**Course Name** Year 11 English  
**Qualification and level** NCEA Level One

### Course Outline

English is compulsory at Year 11. Most students will move from their junior English into a Year 11 English class to complete literacy requirements at Level One. We do encourage students to work to capacity and to develop further than the minimal 8 credits required for literacy. Students should also note that entry into Level 2 English (also compulsory) requires at least 12 credits. Students comfortable with this subject can complete a Level 2 US 8823 wide reading with 4 credits, independently but with teacher supervision.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90052	English 1.1	Produce creative writing	Internal	3
AS90058	English 1.7	Deliver a speech in a formal situation	Internal	3
AS90059	English 1.8	Produce a media or dramatic presentation	Internal	3
AS90060	English 1.9	Research and present information	Internal	3
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90053	English 1.2	Produce formal writing	External	3
AS90054	English 1.3	Read, study and understand an extended written text	External	2
AS90055	English 1.4	Reading, study and understand a number of short written texts	External	2
AS90057	English 1.6	Read and understand unfamiliar texts	External	3
Possible Credits Available			24 credits	

**Course Prerequisites** Nil  
**Fieldwork** There will be theatre performances arranged within the school environment or with the Botany Downs Berkeley Cinema for students to view.  
**Approximate Course Costs** Course Handbook - \$11 (\$10), Theatre/film - \$11 (\$10)  
**Course Leads to** NCEA Level 2 English  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Ms Drum  
**HOLA in charge of subject** Ms Sturgess

**Course Name** Year 11 English Foundation  
**Qualification and level** NCEA Level One

### Course Outline

This is a specialised course for students who have struggled with English throughout their junior years and who may need further support and encouragement to complete literacy requirements. This is not for students to choose but as a result of Year 10 results and teacher recommendations. The focus is on the same internal assessments as for the standard English course and some external assessments are replaced by (internal) unit standards.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
Us 8808 and 8812 (reading and writing standards may also be offered)				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90052	English 1.1	Produce creative writing	Internal	3
AS90058	English 1.7	Deliver a speech in a formal situation	Internal	3
AS90059	English 1.8	Produce a media or dramatic presentation	Internal	3
AS90060	English 1.9	Research and present information	Internal	3
US8812	-	Produce two pieces of transactional written text	Internal	4
US12412	-	Two close reading tests based on poetic texts	Internal	3
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90054	English 1.3	Read, study and understand an extended written text	External	2
AS90056	English 1.5	Reading, study and understand visual text	External	2
Possible Credits Available			23 credits	

**Course Prerequisites** Nil  
**Fieldwork** There will be theatre performances arranged within the school environment or with the Botany Downs Berkeley Cinema for students to view.  
**Approximate Course Costs** Course Handbook - \$11 (\$10), Theatre/film - \$11 (\$10)  
**Course Leads to** NCEA Level 2 English  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Ms Drum  
**HOLA in charge of subject** Ms Sturgess

# ENGLISH ESOL

**Course Name** Year 11 English ESOL  
**Qualification and level** NCEA Level One

## Course Outline

This is a year 11 English course, designed specifically for ESOL students. Students will develop skills in reading, writing, speaking and listening through units which link to NCEA Level One English. This course offers a mixture of both achievement standards and unit standards, with a combination of internal and external assessments.

, Standards for this course will be selected from those listed below and are at the discretion of the HOLA New standards could be added for 2009 and this course will be reviewed according to student need				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
US8808	-	Read an inclusive range of written texts and record the reading experience	Internal	3
US8812	-	Produce transactional written texts in simple forms	Internal	4
AS90058	English 1.7	Deliver a speech in a formal situation	Internal	3
AS90059	English 1.8	Produce a media or dramatic presentation	Internal	3
AS90060	English 1.9	Research and present information	Internal	3
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90056	English 1.5	View/listen to, study and understand a visual or oral text	External	2
Possible Credits Available			18 credits	

**Course Prerequisites** Nil  
**Fieldwork** There will be theatre performances arranged within the school environment or with the Botany Downs Berkeley Cinema for students to view.  
**Approximate Course Costs** Course Handbook - \$11 (\$10), Theatre/film - \$11 (\$10)  
**Course Leads to** NCEA Level 2 English/ESOL  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Ms Donovan  
**HOLA in charge of subject** Ms Sturgess

# MATHEMATICS

**Course Name** Year 11 Mathematics  
**Qualification and level** NCEA Level One

## Course Outline

This is an academic course that develops the skills and knowledge of Mathematics that enable students to succeed in the Level 2 NCEA Mathematics course. It is a continuation of topics covered at Year 9 and Year 10. Topics include: Algebra, Geometry, Statistics, Probability, Trigonometry, Number and Measurement.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90149	Maths 1.3	Solve problems involving measurement of everyday objects	Internal	3
AS90193	Maths 1.5	Use statistical methods and information	Internal	3
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90147	Maths 1.1	Use straightforward algebraic methods and solve equations	External	4
AS90148	Maths 1.2	Sketch and interpret graphs	External	3
AS90151	Maths 1.7	Solve straightforward number problems in context	External	3
AS90152	Maths 1.8	Solve right-angled triangle problems	External	2
AS90153	Maths 1.9	Use geometric reasoning to solve problems	External	2
AS90194	Maths 1.6	Determine probabilities	External	2
Possible Credits Available			22 credits	

**Course Prerequisites** Year 10 Mathematics (or at discretion of HOLA)  
**Fieldwork** Nil  
**Approximate Course Costs** Gamma Homework Book - \$23 (\$20), Course Handbook \$11 (\$10), Casio graphic calculator fx-9750 GA+ recommended- approximately \$100.  
**Course Leads to** NCEA Level 2 Mathematics or Mathematics Extension  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Mr Kitchen  
**HOLA in charge of subject** Ms Bennet

# MATHEMATICS FOUNDATION

<b>Course Name</b>	Year 11 Mathematics Foundation
<b>Qualification and level</b>	NCEA Level One

## Course Outline

This is a unit standard course and emphasises more on numerical and practical applications.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
US5242	-	Determine probabilities	Internal	2
US5230	-	Carry out a statistical investigation and interpret data	Internal	3
US5224	-	Number - use decimals and percentages to solve problems	Internal	2
US5225	-	Number - use fractions, ratio and proportion to solve problems.	Internal	2
US5227	-	Solve problems involving money	Internal	3
US8491	-	Read and interpret information presented in tables and graphs	Internal	2
US5232	-	Determine probabilities in practical situations	Internal	2
US5223	-	Use formulae and equations to solve problems	Internal	2
US5236	-	Use Pythagoras' Theorem and Trigonometry to find unknowns in right-angled triangles	Internal	2
US8492	-	Use standard units of measurement	Internal	3
US20659	-	Demonstrate basic algebra skills	Internal	2
Possible Credits Available			25 credits	

<b>Course Prerequisites</b>	Year 10 Mathematics (or at discretion of HOLA)
<b>Fieldwork</b>	Nil
<b>Approximate Course Costs</b>	Units In Maths Homework Book - \$20 (\$18), Course Handbook - \$11 (\$10)
<b>Course Leads to</b>	NCEA Level 2 Mathematics Foundation
<b>Course Provider/Assessor</b>	Botany Downs Secondary College
<b>Teacher in charge of subject</b>	Mr Harries
<b>HOLA in charge of subject</b>	Ms Bennet

# SCIENCE

<b>Course Name</b>	Year 11 Science
<b>Qualification and level</b>	NCEA Level One

## Course Outline

Science aims to develop understanding of the living, chemical and physical aspects of the world around us. It is a vital component of a sound general education for the modern world. This course is a general science course that provides a basic background in the three main branches of science preparing for study in Year 12 (NCEA level 2). Topics studied in this course: biology - genetics micro-organisms; chemistry - metals, acids and bases and organic; physics - mechanics, electricity. The emphasis in the course is learning through practical experience, a sound investigative basis and applying scientific concepts to relevant contexts. The relevance of scientific concepts to understanding technology and relating these to society is also important.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90186	Science 1.1	Carry out a practical science investigation with direction.	Internal	4
US8937	-	<b>Describe the nature and use of organic fuels.</b>	Internal	3
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90188	Science 1.3	Describe aspects of biology.	External	5
AS90189	Science 1.4	Describe aspects of chemistry.	External	5
AS90191	Science 1.6	Describe aspects of physics.	External	2
Possible Credits Available			22 credits	

<b>Course Prerequisites</b>	Year 10 Science, Average of 'Achieved' grade.
<b>Fieldwork</b>	Fieldtrip to Ambury Park (genetics) may be possible.
<b>Approximate Course Costs</b>	Year 11 Science (Workbook and CD) \$20 (\$25); Optional fieldtrip (to be confirmed) – (\$18) \$15
<b>Course Leads to</b>	NCEA Level 2/Year 12 Biology, Chemistry, Physics, Science and Electronics.
<b>Course Provider/Assessor</b>	Botany Downs Secondary College
<b>Teacher in charge of subject</b>	Mr Govender
<b>HOLA in charge of subject</b>	Mr Hart

# SCIENCE FOUNDATION

**Course Name** Year 11 Science Foundation  
**Qualification and level** NCEA Level One

## Course Outline

Science aims to develop understanding of the living, chemical and physical aspects of the world around us. It is a vital component of a sound general education for the modern world so we can better cope with its technological nature, and make informed decisions in our everyday lives. This course is an alternative to Year 11 Science. It is a general science course that gives a basic understanding of science and is intended for students who have not yet achieved the requirements to progress into Year 11 Science or Human Biology. The course earns credits towards NCEA (level 1) and the content enables students, upon successful completion, to enter the main science course pathway (Level One Achievement Standards Science). The course is entirely internally assessed against Unit Standards that focus on describing skills and knowledge that students develop throughout the year. These skills include the ability to research and interpret scientific information, tables and graphs, and carry out investigations. The emphasis of the course is practical science in meaningful contexts, e.g. health, sports, transport, etc.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
US18969	-	Demonstrate knowledge of the characteristics of living things, organs and organ systems.	Internal	2
US18971	-	Demonstrate knowledge of cells, reproduction and inheritance	Internal	2
US18974	-	Demonstrate knowledge of chemical change.	Internal	2
US18975	-	Demonstrate knowledge of science in sport.	Internal	2
US18976	-	Demonstrate knowledge of science in relation to a vehicle.	Internal	2
US18977	-	Demonstrate knowledge of electricity.	Internal	2
US18989	-	Demonstrate knowledge of Earth and space.	Internal	2
US18986	-	Select and use basic scientific equipment.	Internal	2
US18988	-	Interpret information from a range of sources	Internal	2
US21611	-	Follow instructions to carry out, and report on, a practical investigation.	Internal	2
US21612	-	Follow instructions to process and report on supplied scientific information	Internal	2
Possible Credits Available			22 credits	

**Course Prerequisites** Year 10 Science, Below an average 'achieved' grade.  
**Fieldwork** Nil  
**Approximate Course Costs** Making Science Work Workbook \$20 (\$25).  
**Course Leads to** NCEA Level 1 Achievement Standards Science course.  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Mr Govender  
**HOLA in charge of subject** Mr Hart

# HUMAN BIOLOGY

**Course Name** Year 11 Human Biology  
**Qualification and level** NCEA Level One

## Course Outline

Human biology is the study of the form and function of the various organ systems in the human body. Students will gain a sound understanding of how their bodies work and how to take care of their bodies through diet, exercise and hygiene. This course is a specific science course that provides a foundation required for further study in biological and health sciences, and is an alternative to the compulsory Year 11 Science course; it cannot be studied in addition to Year 11 Science. Introductory chemistry is studied in this course as it is an essential part of future plans to study in applied biological and health sciences. Prospective students should note that this course has significant vocabulary and systems understanding that make it quite a demanding course. Also students who believe they wish to study in biomedical/bioscience courses at tertiary level should continue to study physics at Year 12 at least so they should consider Year 11 Science or Double Science. Year 11 Human Biology is not an alternative course for whom science is difficult – please refer to the Year 11 Science Foundation course.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90186	Science 1.1	Carry out a practical science investigation with direction.	Internal	4
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90176	Human Biology 1.4	Describe how humans respond to pathogens.	External	2
AS90179	Human Biology 1.7	Describe the functioning of human reproductive system.	External	3
AS90163	Biology 1.3	Describe the transfer of genetic information.	External	3
AS90166	Biology 1.6	Describe the functioning of human digestive and skeletal-muscular systems.	External	4
AS90189	Science 1.4	Describe aspects of chemistry.	External	5
Possible Credits Available			21 credits	

**Course Prerequisites** Year 10 Science, Average of 'Achieved' grade.  
**Fieldwork** Nil  
**Approximate Course Costs** Course Workbooks - \$40 (\$35).  
**Course Leads to** NCEA Level 2/Year 12 Biology, Chemistry or Science (not Physics).  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Ms Davies  
**HOLA in charge of subject** Mr Hart

# SCIENCE DOUBLE OPTION

<b>Course Name</b>	Year 11 Science Double Option
<b>Qualification and level</b>	NCEA Level One

## Course Outline

Science aims to develop understanding of the living, chemical and physical aspects of the world around us. It is a vital component of a sound general education for the modern world. This course is a general science course that provides an excellent foundation of understanding required for Year 12 (NCEA level 2) Biology, Chemistry and Physics, and is taught across two options lines – the compulsory science line and one option line. This enables students to gain a wider breadth and depth of understanding of specialist sciences than is possible in the Year 11 Science (compulsory option). Students who chose this option should be very interested in science and fairly sure that specialist sciences are an important part of their future. Topics studied in this course: biology - genetics, micro-organisms, human systems, introduced species; chemistry - atomic structure, bonding, types of reactions, metals, organic chemistry, acids and bases; and physics - mechanics, electricity and electromagnetism. The emphasis in the course is learning through practical experience, a sound investigative basis and applying scientific concepts to relevant contexts. The ability to discuss scientific concepts in adult life is also practised.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA

NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90186	Science 1.1	Carry out a practical science investigation with direction	Internal	4
AS90165	Biology 1.5	Describe the control of an introduced species that affects native species	Internal	2
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90163	Biology 1.3	Describe the transfer of genetic information	External	3
AS90166	Biology 1.6	Describe the functioning of human digestive and skeletal-muscular systems	External	4
AS90168	Biology 1.8	Describe how humans use and are affected by micro-organisms	External	2
AS90172	Chemistry 1.5	Describe atomic structure and bonding	External	3
AS90171	Chemistry 1.3	Describe chemical reactions	External	4
AS90640	Chemistry 1.4	Describe properties of metals, acids and bases	External	4
AS90648	Chemistry 1.7	Describe properties and reactions of carbon and its compounds	External	3
AS90183	Physics 1.4	Demonstrate understanding of mechanics in one dimension	External	5
AS90185	Physics 1.6	Demonstrate understanding of electricity and magnetism	External	5
Possible Credits Available (across 2 option lines)				39 credits

<b>Course Prerequisites</b>	Year 10 Science, Average of 'Merit' grade (or HOLA approval).
<b>Fieldwork</b>	Fieldtrips to Ambury Park (biology) may be possible.
<b>Approximate Course Costs</b>	Course Handbooks: \$46-51. (\$40-45)
<b>Course Leads to</b>	NCEA Level 2/Year 12 Biology, Chemistry, Physics, Science and Electronics.
<b>Course Provider/Assessor</b>	Botany Downs Secondary College
<b>Teacher in charge of subject</b>	Ms Davies (Biology-Chemistry); Mr Hart (Physics-Chemistry)
<b>HOLA in charge of subject</b>	Mr Hart

# CORE HEALTH & PHYSICAL ED

<b>Course Name</b>	Year 11 Core Health & Physical Education
<b>Qualification and level</b>	-

## Course Outline

This core programme is two one hour periods a week. It involves students to actively participate in a variety of sporting, fitness and recreational pursuits and to further develop resiliency skills to issues that teenagers are faced with. The practical part of the course will involve students engaging in physical activities for their personal well-being and gaining further understanding of what is essential for life time physical well-being. This will involve some fitness work, exposure to a number of sports and some recreational and leisure pursuits. The health component will involve looking at first aid skills, change, stress management and some outside agencies presenting some key health issues such as sexuality, drugs and mental health.

<b>Course Prerequisites</b>	Nil
<b>Fieldwork</b>	Students will choose some options of physical activity and leisure options.
<b>Approximate Course Costs</b>	Course Workbooks \$6 (\$5). There is a cost of approximately \$40 (\$35) for recreation courses and contribution towards outside speakers. Some of the optional recreational courses will have some further costs.
<b>Course Leads to</b>	-
<b>Course Provider/Assessor</b>	Botany Downs Secondary College
<b>Teacher in charge of subject</b>	-
<b>HOLA in charge of subject</b>	Ms Williams

# ACCOUNTING

**Course Name** Year 11 Accounting  
**Qualification and level** NCEA Level One

## Course Outline

Accounting is central to success in business, as well as any other large scale endeavour where financial resources are being used. Accountants provide the vital information that allows business people, government or even private individuals to make the right decisions that are crucial to success. The aim of Level 1 Accounting is to provide students with knowledge and skills in Accounting. These include processing accounting information, preparation and presentation of this information in financial statements, and finally a complete analysis of these statements to offer advice to business. Students will find this course interesting, challenging and practical. The study of Accounting at Year 11 provides a good basis of knowledge no matter what career is considered in the future. It is essential for all students to undertake this course if the intention is to take Accounting at Level 2 NCEA.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90024	Accounting 1.3	Process financial information for a sole proprietor	Internal	4
AS90025	Accounting 1.4	Demonstrate an understanding of accounting systems for entities	Internal	3
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90022	Accounting 1.1	Demonstrate an understanding of the conceptual basis of accounting	External	3
AS90023	Accounting 1.2	Describe a method of processing financial information and analyse transactions	External	3
AS90026	Accounting 1.5	Prepare financial statements for sole proprietors	External	4
AS90028	Accounting 1.7	Analyse and interpret information for a sole proprietor(s)	External	4
Possible Credits Available			21 credits	

**Course Prerequisites** -  
**Fieldwork** Nil  
**Approximate Course Costs** \$34 (\$30)  
**Course Leads to** NCEA Level 2 Accounting  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Ms Cobden-Grainge  
**HOLA in charge of subject** Ms Derbyshire

# BUSINESS ENTERPRISE

**Course Name** Year 11 Business Enterprise  
**Qualification and level** NCEA Level One

## Course Outline

Business education enables students to experience the realities of business through a practical approach. Theory is supported through the application of knowledge and skills in a real business setting. This course aims to develop essential skills necessary for running and managing a small business. Students will be given the opportunity to work in teams to plan a one-off business activity for an in-class competition. The winning team will have the opportunity to carry out the activity and gain extra credits.\* The main focus at this level will be on event management. Key skills in team work, communication, problem-solving and decision-making will be developed throughout the course. Students will gain NCEA Level 1 and 2 credits through completing a combination of Unit Standards and a New Zealand Institute of Management unit. It is not necessary to have studied Business Studies previously. This course prepares students to continue in this field of study at NCEA Level 2 with Business Operations. For more information regarding this course and progression through to tertiary education, please see Mrs Halford.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/External	Credits
US7365	-	Skills and factors in operating a small Business.	Internal	3
US9677	-	Participation in a group or teams which has an objective(s)	Internal	3
US10791	-	Participate in informal meetings	Internal	3
US22847	-	Demonstrate knowledge of enterprising behaviour, innovation and entrepreneurship in business contexts	Internal	2
US22848	-	Plan a one-off business activity	Internal	1
US22849	-	Carry out a planned one-off business activity*	Internal	2
US22846	-	Investigate business employment options and interpret a job description within the business environment	Internal	3
US504	-	Produce a Curriculum Vitae	Internal	2
NZIM812	-	Workplace Communication	Internal	10 credit equivalents
Possible Credits Available			19 credits	
(with additional 10 credit equivalents through NZIM and with the opportunity to gain a further 2 credits through carrying out an event.)				

**Course Prerequisites** -  
**Fieldwork** 3-day business programme run by Enterprise New Zealand Trust (subject to approval)  
**Approximate Course Costs** \$34 (\$30)  
**Course Leads to** NCEA Level 2 Business Operations. NZIM Certificate of Management can be studied at tertiary institutions.  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Ms Halford  
**HOLA in charge of subject** Ms Derbyshire

**Course Name** Year 11 Dance  
**Qualification and level** NCEA Level One

### Course Outline

This course explores and develops the elements, structures and devices of dance. Students will be required to be physically active during all classes. They will work independently and collaboratively on solo dance work, group choreography and technique classes in a variety of dance genre. (Ballet, Contemporary, Maori, Aboriginal, Jazz etc) Students will perform their assessments in the end of year dance production, where they will be assessed live. Home work will be ongoing, students will rehearse their dance work for home work and complete a daily journal.

The external assessments require students to view, interpret and respond to dance styles or genres and it is expected that they attend theatre outings and workshops during the year to be able to demonstrate their knowledge in the written exam.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90001	Dance 1.1	Compose movement sequence	Internal	6
AS90002	Dance 1.2	Perform dance sequence	Internal	6
AS90003	Dance 1.3	Perform a dance as a member of a group	Internal	4
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90004	Dance 1.4	View, interpret and respond to a dance performance	External	4
Possible Credits Available			20 credits	

**Course Prerequisites** Year 10 Dance or HOD approval

**Fieldwork** Students are expected to attend at least two theatre performances and/or workshops during the year.

**Approximate Course Costs** \$57 (\$50) –Dance workshops, theatre trips, specialist dance tutors

**Course Leads to** NCEA Level 2 Dance

**Course Provider/Assessor** Botany Downs Secondary College

**Teacher in charge of subject** Ms Rakanui

**HOLA in charge of subject** Ms Rakanui

**Course Name** Year 11 Drama  
**Qualification and level** NCEA Level One

### Course Outline

This course explores drama techniques, elements, drama conventions and styles. Students develop skills in using the technique of voice, movement and gesture and expression. Students will be expected to rehearse and perform in a variety of theatre styles. They will learn to work collaboratively with other people. It is expected that students perform in front of an audience, individually or in groups. Throughout the year there will be theatre outings and workshops and students are encouraged to participate in the extra curricular activities. Most assessments will be held during public evening performances.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90006	Drama 1.1	Use Drama Technique	Internal	4
AS90007	Drama 1.2	Use elements and conventions to create drama	Internal	4
AS90008	Drama 1.3	Demonstrate knowledge of a drama / theatre form	Internal	3
AS90009	Drama 1.4	Apply skills and ideas with direction in a geographic context	Internal	4
AS90010	Drama 1.5	Perform a technical / production role	Internal	4
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90011	Drama 1.6	Understand and reflect on Drama processes	External	5
Possible Credits Available			24 credits	

**Course Prerequisites** Successful completion of Year 10 Drama or HOD approval

**Fieldwork** Students are required to see at least two theatre performances during the year.

**Approximate Course Costs** To Be Advised

**Course Leads to** NCEA Level 2 Drama

**Course Provider/Assessor** Botany Downs Secondary College

**Teacher in charge of subject** Mr Bentley

**HOLA in charge of subject** Mr Bentley

# ECONOMICS

**Course Name** Year 11 Economics  
**Qualification and level** NCEA Level One

## Course Outline

A basic understanding of economic is central to not only an understanding of business but also society as a whole. Economic systems answer three crucial questions. What to produce? How to produce? For whom to produce? This course is designed to allow students to gain an introductory understanding of the way in which the market system operates. That is, how the two market forces, demand and supply, interact to allocate resources. The major sections of the course are consumers' decisions, producers' decisions and the market. As well as the content, the course emphasises the development of three skill groups; thinking, investigation and statistical analysis.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90201	Economics 1.7	Carry out an economic investigation	Internal	3
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90195	Economics 1.1	Describe concepts related to consumer choice and demand	External	4
AS90196	Economics 1.2	Describe producers, production, and resources and their use	External	5
AS90197	Economics 1.3	Describe the concept of supply	External	3
AS90198	Economics 1.4	Describe the market	External	5
AS90199	Economics 1.5	Describe relationships between sectors of the economy	External	2
Possible Credits Available			22 credits	

**Course Prerequisites** Nil  
**Fieldwork** Nil  
**Approximate Course Costs** \$35 (\$30)  
**Course Leads to** NCEA Level 2 Economics  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Mr Sharma  
**HOLA in charge of subject** Ms Derbyshire

# EMPLOYMENT SKILLS

**Course Name** Year 11 Employment Skills  
**Qualification and level** NCEA Level One

## Course Outline

Within the National Qualifications Framework exists the National Certificate in Employment Skills (NCES). This course is designed to recognise a range of skills identified by employers as being important in the workplace. This Employment Skills Course delivers some of these skills predominantly in the area of Work and Study Skills, but also in the areas of Business, Health, English and Humanities. There are a range of Unit Standards that can be Achieved by students.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
US1978	-	Identify basic employment rights and responsibilities...	Internal	2
US4249	-	Demonstrate care and timeliness as an employee	Internal	3
US22846	-	Investigate business employment options, and interpret a job description within a business environment.	Internal	3
US3503	-	Participate in a team or group to complete routine tasks	Internal	2
US4248	-	Describe requirements and expectations faced by employees within New Zealand workplaces	Internal	3
US497	-	Demonstrate knowledge of workplace health and safety...	Internal	3
US11871	-	Identify effective work practice	Internal	4
US12382	-	Identify the significance of one's work within an employing organisation	Internal	2
Possible Credits Available			22 credits	

**Course Prerequisites** Nil  
**Fieldwork** There is a possible provision for students to complete a workplace experience within the course.  
**Approximate Course Costs** -  
**Course Leads to** Level 2 Employment Skills  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Mr Singh  
**HOLA in charge of subject** Ms Derbyshire

**Course Name** Year 11  
**Qualification and level** NCEA Level One

**Course Outline**

This course is a **support** course for ESOL students who have needed option ESOL at Year 9 and/or 10. This course is also for students who come from overseas in their Year 11 year and who are deemed needing support in gaining Level literacy. Students who require additional support for English will be offered this course as well as taking the year 11 English/ESOL course. This course does not offer any NCEA standards, but works on developing the necessary language skills, reading, writing, speaking and listening to assist students with their NCEA programmes.

**Course Name** Year 11 Fashion and Design Technology  
**Qualification and level** NCEA Level One

**Course Outline**

This course is based on the Technology Curriculum and is assessed against a combination of up to 23 unit and achievement standard credits. There is no examination; however Achievement Standard 90048 is assessed externally. Students will complete 2 major projects. The first focuses on skill development required to make basic adaptations to a commercial pattern and produce a top (US 16834). The second project uses a technological approach to develop a wide range of design and practical skills to produce a portfolio of work and a completed garment which could be worn to a school multi-day. The course is based on NCEA Level 1 Technology and provides students with the skills and content knowledge necessary to continue with Level 2 Fashion and Design.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
US 16834	-	Make a basic adaptation to a commercial textile pattern	Internal	3
AS90046	Technology 1.2	Formulate a brief to address a given issue	Internal	6
AS90045	Technology 1.1	Develop an outcome through technological practice to address a given brief	Internal	6
AS90050	Technology 1.6	Present a technological solution that addresses the requirements of a brief	Internal	4
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90048	Technology 1.5	Demonstrate understanding of technological knowledge	External	4
Possible Credits Available				23 credits

**Course Prerequisites** Students who have undertaken Textiles Technology in Year 10 will

**Fieldwork** -

**Approximate Course Costs** \$35 (\$30) to cover basic materials. Students to supply their own

**Course Leads to** NCEA Level 2 Fashion and Design Technology

**Course Provider/Assessor** Botany Downs Secondary College

**Teacher in charge of subject** Ms Gast

**HOLA in charge of subject** Mr Achary

# FOOD & HOSPITALITY

**Course Name** Year 11 Food and Hospitality  
**Qualification and level** NCEA Level One

## Course Outline

The focus of this course will be on food safety, nutrition and cookery. The course provides a comprehensive learning tool for students wishing to gain knowledge into the hospitality industry. This is very much a hands-on-course, so a commitment to safe food practices and very good management of resources is essential. Students aspiring to work in the food industry or in hospitality will find this course beneficial. Other Standards may be substituted, added or deleted as time and skills show.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
US 15620	Home and Life Sciences	Apply knowledge of hygiene and safety in preparation, storage and serving of food	Internal	6
US15900	Cookery	Prepare and present meat in the hospitality industry.	Internal	3
US15901	Cookery	Prepare and present fruit and vegetables in the hospitality industry.	Internal	2
US19770	Cookery	Prepare and present egg and cheese dishes in the hospitality industry.	Internal	2
US15625	Cookery	Demonstrate use of single function equipment in food preparation	Internal	5
US 15890	Cookery	Demonstrate knowledge of commercial glassware types and uses in the hospitality industry	Internal	1
US 15904	Cookery	Demonstrate a basic knowledge of alcoholic beverages and beverage service equipment	Internal	2
US 19768	Cookery	Provide wine service or equivalent to the table	Internal	3
US 21057	Cookery	Prepare and present mock-tails in the hospitality industry	Internal	2
Possible Credits Available			26 credits	

**Course Prerequisites** Year 10 food technology an advantage / other technology area. HOLA approval.  
**Fieldwork** Day visit to a food industry. Competition - fee \$23 (\$20)  
**Approximate Course Costs** Material Fees \$115 (\$100) + Workbook Fees \$47 (\$40)  
 Students may be requested to bring food items  
**Course Leads to** NCEA Level 2 Food and Hospitality  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Ms Rehu  
**HOLA in charge of subject** Mr Achary

# FOOD TECHNOLOGY

**Course Name** Year 11 Food Technology  
**Qualification and level** NCEA Level One

## Course Outline

The food technology approach continues from yr 10, allowing students to develop and apply technological practice to a given brief. This course will prepare students for further Technology study at year 12 and year 13 levels. Students will be expected to work independently and to be resourceful and committed, to the requirement of this course. There will be one Technology Theme, which will be studied through Terms 2, 3 and 4. Term 1 will be used to develop technological skills, modelling and building technological knowledge.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
US 15620	Home and Life Sciences	Apply knowledge of hygiene and safety in preparation, storage and serving of food	Internal	6
AS90045	Technology 1.1	Develop an outcome through technological practice to address a given brief	Internal	6
AS90046	Technology 1.2	Formulate a brief to address a given issue	Internal	6
AS90050	Technology 1.6	Present an outcome through technological practice that addresses the requirements of a brief	Internal	4
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90049	Technology 1.5	Demonstrate understanding of technological knowledge	External	4
Possible Credits Available			26 credits	

**Course Prerequisites** Year 10 Food Technology is an advantage or other Technology area. HOLA approval.  
**Fieldwork** Day visit to a food industry / Chats (MIT)  
**Approximate Course Costs** Material Fees \$115 (\$100)  
**Course Leads to** NCEA Level 2 Food Technology or Food and Hospitality  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Ms Rehu  
**HOLA in charge of subject** Mr Achary

**Course Name** Year 11 French  
**Qualification and level** NCEA Level One

### Course Outline

French is a practical study of all communication skills (Listening, Reading, Writing and Speaking) necessary to cope as a tourist in a French-speaking country. The topics focus on the assimilation of survival skills in a real-life context. The topics will range from making a reservation in a hotel, describing symptoms to a doctor, to ordering food in a restaurant, buying a train ticket, souvenirs or groceries at a market place. Students will be able to describe their home life in New Zealand as well as describing their holiday activities at home and abroad. Students will acquire the confidence and skills to communicate in a given set of real life situations, as well as further their understanding of French culture and way of life. Students will complete two internal and external assessments (Conversation - Writing with resources – Listening - reading), The other two assessments will be optional.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90085	Languages 1.2	Give a prepared talk in French on a familiar topic	Internal	3
AS90086	Languages 1.3	Converse in French in a familiar context	Internal	3
AS90089	Languages 1.6	Write crafted text in French on a familiar topic, with the support of resources	Internal	3
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90084	Languages 1.1	Listen to and understand spoken language in French in familiar contexts	External	6
AS90087	Languages 1.4	Read and understand written language in French in familiar contexts	External	6
AS90088	Languages 1.5	Write text in French on a familiar topic	External	3
Possible Credits Available			24 credits	

**Course Prerequisites** Completed Y10 French course  
**Fieldwork** Optional competition Alliance Francaise Speaking Competition \$12.00 (\$10.00)  
**Approximate Course Costs** Course write on notes and revision workbooks \$28 (\$25)  
 Yearly subscription to Zut.org and Language Perfect website \$16.00 (\$13.00)  
**Course Leads to** NCEA Level 2 French  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Ms McMillan  
**HOLA in charge of subject** Ms McMillan

**Course Name** Year 11 Geography  
**Qualification and level** NCEA Level One

### Course Outline

Geography is a practical study of our environment and the way people have changed it to meet their needs. Geographers try to understand what makes up the natural and cultural environment and how these things affect each other. Students learn about the place they live in as well as other cultures and environments. Students will develop the ability to synthesise material from a range of sources. Using GIS, understanding maps, constructing surveys and working as a team are some of the practical skills acquired. The Year 11 course will cover the following key themes and settings: Extreme Natural Events – Hurricanes and how people respond to these events; Population Studies - New Zealand and Monsoon Asia. Year 11 Geographers will also complete studies about global patterns and processes as well as important current geographic issues. One of the most important modules of the course is the geographic research carried out in the local community.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90206	Geography 1.5	Carry out and present directed geographic research	Internal	5
AS90207	Geography 1.6	Describe a contemporary geographic issue and evaluate courses of action	Internal	3
AS90208	Geography 1.7	Describe a global geographic topic	Internal	3
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90202	Geography 1.1	Describe an extreme natural event and the human response	External	3
AS90203	Geography 1.2	Describe population patterns, processes and issues	External	3
AS90205	Geography 1.4	Apply skills and ideas with direction in a geographic context	External	4
Possible Credits Available			21 credits	

**Course Prerequisites** Nil  
**Fieldwork** A fieldtrip is a compulsory component of this course. Fieldwork is carried out at Cornwall Park in Auckland.  
**Approximate Course Costs** Geography Skills book: \$17.00, Notemaker \$16.50 Fieldwork expenses -\$23 (\$20)  
**Course Leads to** NCEA Level 2 Geography  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Ms Brodie  
**HOLA in charge of subject** Ms Derbyshire

# GRAPHICS

<b>Course Name</b>	Year 11 Graphics
<b>Qualification and level</b>	NCEA Level One

## Course Outline

Graphics is about communicating design ideas through drawing. The subject starts at Year 9 and carries through to Year 13 and provides an excellent basis for tertiary study in the design field. Many Year 13 students continue to pursue studies in architecture, product design, graphic design, engineering or other related areas of study. In Year 11, students will be undertaking the Level 1 NCEA programme. This builds on the Year 10 work but requires a greater depth of analysis and justification of design ideas due to the increased complexity of the design briefs. Presentation is also expected to be of a higher standard to reflect their more technical nature. This course is assessed against 6 Achievement Standards, providing the opportunity for students to gain a maximum of 22 credits. There is no examination, however 3 of the Achievement Standards will be assessed internally during the year and the other 3 will be submitted in a folio at the end of the year for external marking. During the year, students will undertake a range of design projects covering the 4 areas of graphic study.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90041	Graphics 1.5	Produce a mock-up and model	Internal	4
AS90042	Graphics 1.6	Apply a design process and design principles to identified needs and opportunities	Internal	5
AS90044	Graphics 1.8	Present design ideas that show design features and functions	Internal	3
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90037	Graphics 1.1	Produce freehand sketches that show design features	External	3
AS90039	Graphics 1.3	Produce instrumental working drawings	External	3
AS90040	Graphics 1.4	Produce pictorial drawings using instruments and render these drawings	External	4
Possible Credits Available			22 credits	

<b>Course Prerequisites</b>	Year 10 Graphics.
<b>Fieldwork</b>	-
<b>Approximate Course Costs</b>	Course Handbook and worksheets-\$23 (\$20), Students need to buy their own instruments, etc.
<b>Course Leads to</b>	NCEA Level 2 Graphics
<b>Course Provider/Assessor</b>	Botany Downs Secondary College
<b>Teacher in charge of subject</b>	Mr Brinsden
<b>HOLA in charge of subject</b>	Mr Achary

# HEALTH EDUCATION

<b>Course Name</b>	Year 11 Health Education
<b>Qualification and level</b>	NCEA Level One

## Course Outline

Level One Health Education gives students the knowledge and skills to help clarify their own attitudes and values. It will help students make informed decisions and take action to enhance their own well-being and the well-being of those around them. Students will build on the knowledge that they have gained in junior health and work through topics such as Mental Health, Food & Nutrition and Drugs & Alcohol. The skills developed through the course will help students to enhance their relationships with other people, gain resiliency skills and builds young people who are spirited, critical thinkers who have vision and purpose who take responsible and critical action.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90061	Health 1.1	Describe and apply concepts of strategies for achieving well being	internal	2
AS90064	Health 1.4	Understand skills required to enhance relationships and apply a problem solving model	Internal	6
AS90065	Health 1.5	Understand sexuality issues and describe strategies for enhancing sexual health	Internal	4
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90062	Health 1.2	Describe influences on adolescent eating patterns and promote healthier food choices	External	4
AS90063	Health 1.3	Describe strategies for managing changing states of health	External	4
AS90066	Health 1.6	Demonstrate understanding of issues relating to drug use	External	4
Possible Credits Available			24 credits	

<b>Course Prerequisites</b>	Students should have shown a commitment and effort in Junior Health and PE.
<b>Fieldwork</b>	-
<b>Approximate Course Costs</b>	Course Handbooks -\$17 (\$15)
<b>Course Leads to</b>	NCEA Level 2 Health
<b>Course Provider/Assessor</b>	Botany Downs Secondary College
<b>Teacher in charge of subject</b>	Ms C. Joyce
<b>HOLA in charge of subject</b>	Ms Williams

**Course Name** Year 11 History  
**Qualification and level** NCEA Level One

### Course Outline

Year 11 History aims to help students gain an understanding of the world today through a study of some of the major trends and developments of the twentieth century. The topics studied help students to understand current issues. They also encourage students to think about how events such as World War Two can be prevented in the future. History teaches students the skills of essay writing, interpreting cartoons, graphs, debating issues and learning research skills. These skills are helpful for tertiary education and for future careers in many fields eg, law, medicine, journalism and marketing. Topics: Origins of World War Two (1919-1941), New Zealand Search for Security (1945-1985) and Black Civil Rights in the USA (1954-1970). Two internal assessments will be completed during the first half of the year. Externals will be practiced throughout the course.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90209	History 1.1	Carry out an historical Investigation	Internal	4
AS90210	History 1.2	Communicate historical ideas	Internal	4
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90211	History 1.3	Interpret historical sources	External	4
AS90212	History 1.4	Examine the perspectives of people in an historical setting	External	4
AS90213	History 1.5	Describe an historical development, in an essay	External	4
Possible Credits Available			20 credits	

**Course Prerequisites** Nil  
**Fieldwork** Field trip to the Bay of Islands as part of assessment AS90209  
**Approximate Course Costs** \$140 (\$118) TBC  
**Course Leads to** NCEA Level 2 History  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Ms Douglas  
**HOLA in charge of subject** Ms Derbyshire

**Course Name** Year 11 ICT  
**Qualification and level** NCEA Level One

### Course Outline

The combination of practical ICT skills with theory and vocational elements offered in year 11 ICT constitute a comprehensive portfolio of NCEA qualifications at level one.

The year 11 ICT curriculum allows students to develop skills that will be of benefit to their other subjects and provide a good foundation for year 12 ICT. This course offers students exposure to software and concepts that are commonly found within industry and demanded by further education providers.

Students completing year 11 ICT gain skills in a number of areas including:  
 Desktop publishing  
 Webpage design  
 and knowledge of computer components and maintenance

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90032	IM 1.3	Access and process information from different media	Internal	4
AS90033		Apply a decision-making model to produce a solution from a given brief	Internal	4
US2780	-	Demonstrate and apply knowledge of a personal computer system	Internal	9
US25659	-	Create a web page using a mark-up language with a text editor	Internal	2
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90036	IM 1.7	Apply design principles to produce documents	External	4
Possible Credits Available			23 credits	

**Course Prerequisites** Nil  
**Fieldwork** -  
**Approximate Course Costs** Suggested: USB storage device 512Mb - 1Gb  
**Course Leads to** NCEA Level 2 ICT  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Mr McKenna  
**HOLA in charge of subject** Mr McKenna

# JAPANESE

**Course Name** Year 11 Japanese  
**Qualification and level** NCEA Level One

## Course Outline

Language learning is a dynamic, developmental process, which engages students' minds and emotions. The Year 11 Japanese course explores the language further, focussing on "Survival Japanese", enabling students to communicate their needs and wants in more detail. Communication with people with and across communities, cultures and nations enables students to engage with new ways of thinking, questioning and interpreting their world. Students learn to develop multi-literacy skills that enable them to develop a deeper understanding of how languages work, helping them to communicate more effectively in both the language that they are learning and also their own language(s). The topics will range from making comparisons between school life in New Zealand and Japan, describing symptoms to a doctor, to ordering food in a restaurant, buying a train ticket, souvenirs or groceries. Students will acquire the confidence and skills to communicate in a given set of real life situations, as well as further their understanding of Japanese culture and way of life.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90103	Languages 1.2	Give a prepared talk in Japanese on a familiar topic	Internal	3
AS90104	Languages 1.3	Converse in Japanese in a familiar context	Internal	3
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90102	Languages 1.1	Listen to and understand spoken language in Japanese in familiar contexts	External	6
AS90105	Languages 1.4	Read and understand written language in Japanese in familiar contexts	External	6
AS90106	Languages 1.5	Write text in Japanese on a familiar topic	External	3
Possible Credits Available			21 credits	

**Course Prerequisites** Completed Y10 Japanese course  
**Fieldwork** JETAA DVD Competition  
**Approximate Course Costs** Subject fee~ \$7 (\$8); Essay book and Handbook ~\$7 (\$8)  
 Optional : Kitto Dekiru Levels 4, 5 & 6 Course write on notes \$26 (\$30) per level book  
**Course Leads to** NCEA Level 2 Japanese  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Ms Lodge  
**HOLA in charge of subject** Ms McMillan

# MULTI MATERIAL TECHNOLOGY

**Course Name** Year 11 Multi Material Technology  
**Qualification and level** NCEA Level One

## Course Outline

This course is based on the Technology Curriculum and is assessed against 4 Technology Achievement standards. It provides the opportunity for students to gain 20 credits at Level 1. There is no examination; however three of the Achievement Standards will be assessed internally and one will be assessed externally through submission of folio work. Students will use a technological approach to develop innovative and creative problem solving skills. Practical skills in a wide range of materials are encouraged along with the learning of techniques and processes. Units of work may require students to: Develop a technological solution to address a given brief; Formulate a brief to address a given issue ; Demonstrate understanding of technological knowledge; Present a technological solution that addresses the requirements of a brief.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90045	Technology 1.1	Develop an outcome through technological practice to address a given brief	Internal	6
AS90046	Technology 1.2	Formulate a brief to address a given issue	Internal	6
AS90050	Technology 1.6	Present an outcome developed through technological practice that addresses the requirements of a brief	Internal	4
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90049	Technology 1.5	Demonstrate understanding of technological knowledge.	External	4
Possible Credits Available			20 credits	

**Course Prerequisites** None. Year 10 Technology is an advantage.  
**Fieldwork** None.  
**Approximate Course Costs** Course Handbook and a design outcomes (projects)- \$69 (\$60)  
**Course Leads to** NCEA Level 2 Technology  
**Course Provider/Assessor** Botany Downs Secondary College  
**Teacher in charge of subject** Mr Achary  
**HOLA in charge of subject** Mr Achary

**Course Name** Year 11 Music  
**Qualification and level** NCEA Level One

### Course Outline

The Year 11 Music course shares the aim of the New Zealand Arts Curriculum which wants students to develop literacy in Music as they explore and use its elements, conventions, processes, techniques, and technologies. To achieve this aim, the course provides students with the opportunity to perform as both a featured soloist and as a member of a group; compose a variety of pieces of music; develop their aural skills, and study two pieces of music, identifying and describing the musical features and social context of the works. Students must play an instrument and should be learning either through the Itinerant music scheme or privately.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90012	Music 1.1	Perform contrasting music as a featured soloist	Internal	6
AS90013	Music 1.2	Perform music as a member of a group	Internal	3
AS90014	Music 1.3	Compose pieces of music	Internal	6
AS90017	Music 1.6	Demonstrate knowledge of music works	Internal	4
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/External	Credits
AS90015	Music 1.4	Aurally identify, describe and transcribe music elements from simple music	External	3
AS90016	Music 1.5	Identify and explain fundamental materials of music	External	2
Possible Credits Available			24 credits	

**Course Prerequisites** Year 10 Music or at the discretion of HOLA. The ability to play an instrument is essential for those who intend to do NCEA Level 1 Music.

**Fieldwork** Performance trip \$17 (\$15)

**Approximate Course Costs** Study Score \$17 (\$15), Accompanist for solo performances \$57 (\$50) (approx and optional)

**Course Leads to** NCEA Level 2 Music

**Course Provider/Assessor** Botany Downs Secondary College

**Teacher in charge of subject** Ms Treneman

**HOLA in charge of subject** Ms Treneman

**Course Name** Year 11 Photography  
**Qualification and level** NCEA Level One

### Course Outline

Students will be introduced to Digital Photography and its many uses in today and tomorrow's technological world as well as the journey that Photography has taken throughout history. Using Photoshop, understanding file systems, setting up a studio with lights, planning, taking and creating digitised images are some of the practical skills that will be learnt during this course. The Year 11 Photography course will cover topics such as: the camera, history of photography, studio lighting/portraits and landscapes/Documentary. There is no external examination for photography; students will complete 3 projects throughout the year contributing to the internal Standards. Students must have their own good quality digital camera (at least 7MP and preferably with manual features or numerous scene modes) and own a storage device to transfer files to and from home (1 or 2 GB USB recommended). Students need to have successfully passed Year 10 Art or can apply (with a portfolio) to Miss Clapperton for acceptance into Year 11 Photography. ***It is essential to take this option if a student wishes to take Photography at Year 12. Note: this is an artistic subject. Students must be creative. Students must be ICT literate and be very confident with using a computer.***

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/External	Credits
US9034	-	Maintain and operate a still camera	Internal	4
AS90471	Visual Arts 2.1 Photography	Research and document methods and ideas in the context of a drawing study in photography	Internal	6
AS90477	Visual Arts 2.2 Photography	Generate and develop ideas using drawing processes and procedures in photographic practice	Internal	6
Possible Credits Available			16 credits	

**Course Prerequisites** Successfully passed Year 10 Art or Teacher in Charge/HOLA approval. Entry to this course will be restricted to the number of places available.

**Fieldwork**

**Approximate Course Costs** \$57 (\$50) (Students must have at least a 1 gb USB and a memory card reader for their camera card)

**Course Leads to** NCEA Level 2 Photography

**Course Provider/Assessor** Botany Downs Secondary College

**Teacher in charge of subject** Ms Clapperton

**HOLA in charge of subject** Mr Clark

# PHYSICAL EDUCATION

**Course Name** Year 11 Physical Education  
**Qualification and level** NCEA Level One

## Course Outline

Physical Education is that part of education which promotes learning in, through and about movement. Physical Education embraces games and sports, health and fitness, movement and outdoor pursuits. Quality Physical Education leads to an understanding of how the body works, how to care for it, how it responds to exercise and how it adapts over a lifetime. Skills learned in Physical Education equip people to lead satisfying lives at work and at leisure. This course involves a high level of theory components. Then this theory is applied in a number of varying practical activities including rock-climbing, basketball, weight training and a few sessions of a variety of recreational/sporting activities such as lawn bowls, ice hockey, rugby and gymnastics.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90067	Physical Education 1.1	Participate in physical activities and describe how this influences well-being	Internal	5
AS90068	Physical Education 1.2	Demonstrate knowledge of body structure and function related to performance of physical activity	Internal	5
AS90524	Physical Education 1.3	Demonstrate quality movement in the performance of a physical activity	Internal	3
AS90070	Physical Education 1.4	Explore how the body is portrayed in physical activity.	Internal	4
AS90071	Physical Education 1.5	Demonstrate interpersonal skills and describe their effects on the functioning of a group or team	Internal	4
AS90525	Physical Education 1.6	Examine the quality of movement in the performance of a physical activity	Internal	3
Possible Credits Available			24 credits	

**Course Prerequisites** Students should have shown a commitment and effort in Junior Health and PE. Year 10 Option PE is an advantage for academically lower ability students but not a requirement.

**Fieldwork** Some course work will involve some recreational trips and specialist presenters to pursue a variety of physical activities.

**Approximate Course Costs** Course Workbooks \$17 (\$15), Rock-climbing approx \$191 (\$162) for a 3 month pass/transport and approx \$25 (\$20) other trips.

**Course Leads to** NCEA Level 2 Physical Education, Level 2 Outdoor Education, Level 2 Sports Leadership

**Course Provider/Assessor** Botany Downs Secondary College

**Teacher in charge of subject** -

**HOLA in charge of subject** Ms Williams

# PRACTICAL ART

**Course Name** Year 11 Practical Art  
**Qualification and level** NCEA Level One

## Course Outline

Practical Art is an option and is a full year's course of study leading on to NCEA Level 2 and 3. A foundation of techniques and skills is taught-different paints such as watercolour and acrylics, printmaking and sculpture. Drawing is taught as the basis of most investigations.

Standards for this course will be selected from those listed below and are at the discretion of the HOLA				
NCEA Internal Achievement Standards/Unit Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90018	Visual Art 1.1	Research art and artworks from Maori and European traditions and their context(s)	Internal	3
AS90019	Visual Art 1.2	Use drawing processes and procedures	Internal	5
AS90021	Visual Art 1.4	Extend ideas in media and techniques to produce new work	Internal	4
NCEA External Achievement Standards				
Number	Subject Reference	Title	Internal/ External	Credits
AS90020	Visual Art 1.3	Generate and develop ideas in making artworks	External	12
Possible Credits Available			24 credits	

**Course Prerequisites** Successful completion of Year10 Visual Arts course or Consultation with Head of Art

**Fieldwork** Fieldtrips will be offered to local galleries

**Approximate Course Costs** \$34 (\$30)

**Course Leads to** NCEA Level 2 VISUAL ART

**Course Provider/Assessor** Botany Downs Secondary College

**Teacher in charge of subject** Mr Clark

**HOLA in charge of subject** Mr Clark



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