



***Western Springs College  
Nga Puna O Waiorea***

***Level 2 NCEA Coursebook  
2016***

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# CAREERS

Students needing detailed and specific careers information whilst making their option choices should make an appointment to see Kay Wallace the HOD of Careers, who is based in the Library

The Careers Department has also published a Subject Planner which is available on the Western Springs College Intranet along with the Course Book.

# PREREQUISITES

There are NO prerequisites for Level 1 courses apart from Languages, Digital Technology and Sports Academy.

Entry to most Level 2 courses requires students to have gained 12 NCEA credits at Level 1 in that subject (or sometimes an allied subject as an alternative). Entry may also be gained at the discretion of the HOD. A few subjects have additional prerequisites.

Entry to most Level 3 courses requires students to have gained 12 NCEA credits at Level 2 in that subject (or sometimes an allied subject as an alternative). Entry may also be gained at the discretion of the HOD. A few subjects have additional prerequisites.

# OPTIONAL AND COMPULSORY SUBJECTS

At Level 1 students must take English\* Mathematics and Science, and take three optional subjects.

At Level 2 students must take English\* and take five optional subjects.

At Level 3 students choose five optional subjects although one of these must be English\* if students do not already have U.E. Reading and U.E. Writing.

**\*'English' = English, Te Reo Pakeha or English Language (formerly ESOL).**

# GENERAL INFORMATION TO HELP STUDENTS MAKE COURSE SELECTIONS

## NCEA Levels 1, 2 and 3

### ASSESSMENT

- 80 credits are required to achieve level 1; 60 credits from level 2 + 20 other credits at any level are required to achieve level 2; 60 credits from level 3 + 20 credits at level 2 or above are required to attain level 3.
- 10 literacy credits and 10 numeracy credits will be required to achieve at level 1
- Science, English and Mathematics are compulsory at level 1
- English is compulsory at level 2
- Students intending to study at university should aim to Achieve with Merit or Excellence in as many achievement standards as possible.
- Three levels of achievement for standards - Achieved , Merit and Excellence (apart from some unit standards which only have achieved)

*NZQA link for NCEA requirements*

<http://www.nzqa.govt.nz/qualifications-standards/qualifications/ncea/understanding-ncea/how-ncea-works/ncea-levels-and-certificates/>

### Certificate endorsement

If a student gains 50 credits at Excellence, their NCEA will be endorsed with Excellence. Likewise, if a student gains 50 credits at Merit (or Merit and Excellence), their NCEA will be endorsed with Merit. [The Record of Achievement](#) shows endorsement awards.

### Course endorsement

Course endorsement will provide recognition for students who perform exceptionally well in individual courses. Students will be able to have their strengths in individual courses recognised with a course endorsement at Merit or Excellence. The key objective of course endorsement is to motivate students to achieve their potential in one or more courses.

Students will gain an endorsement for a course where they achieve:

1. at least 14 or more credits at Merit or Excellence standard required to gain course endorsement at that level
2. at least 3 credits from externally assessed standards and at least 3 credits from internally assessed standards (apart from PE)
3. sufficient credits in a single school year

For more information on course endorsements please go to the NZQA link

<http://www.nzqa.govt.nz/qualifications-standards/qualifications/ncea/understanding-ncea/how-ncea-works/endorsements/>

### **University Entrance**

From 2014 there has been new university entrance (UE) requirement. Students will use this new UE to enter degree-level programmes from 2015. The new UE requirement will continue to be the **minimum** requirement for entry to university, however this does not guarantee a place at university

#### **From 2014, students will need all of the following to be awarded UE:**

- attain NCEA Level 3 (*60 level 3 credits + 20 other credits from level 2 or above*)
- achieve 14 credits at level three in **each of three subjects from the list of approved subjects.**

The list of approved subjects will consist of subjects derived from the *New Zealand Curriculum* with achievement standards at Level 3

- achieve UE numeracy - 10 credits at Level 1 and above from specific achievement standards, or three specific numeracy unit standards
- achieve UE literacy - 10 credits (five in reading and five in writing) at Level 2 or above from specified standards.

In addition, **all** universities have different and more stringent requirements for competitive entry courses like Medicine, Engineering etc where specific standards and particular subjects have to be taken as well as high scores or grade point averages. To get this level of detail you need to see the Careers staff for the most up-to-date requirements.

***From 2016 the University of Auckland will require all new students to have at least 17 credits at Level 2 or higher from subject English.***

*Follow this NZQA link for more details on University of Entrance requirements*

<http://www.nzqa.govt.nz/qualifications-standards/awards/university-entrance/>

## **POLICY AND PROCEDURES**

Western Springs College has policy and procedures in place for assessment for National Qualifications

At the beginning of the year students will be able to access course information for each subject outlining:

- Topics to be covered
- Standards to be assessed and credit values
- Assessment guidelines and calendar

Students are also informed by HODs, HoH and Yr 13 Academic Director, about the processes concerning:

- Storage of assessed work - completed assessments are stored for external moderation purposes
- Special assessment conditions - for students with severe learning conditions
- Moderation of work - to maintain valid, fair and consistent assessment
- Authentication of work - to ensure that students submit their own work
- Breaches of the rules - to ensure that cheating does not occur
- Missed assessments - extensions may be granted if there are valid reasons for missing a deadline
- Appealing a grade - students have the right to appeal internal assessment results
- Absences - prior permission must be sought for an anticipated absence
- Reporting – Record of Achievement will be issued 3 times during the year to indicate progress
- Fees and financial assistance - qualification fees are set by NZQA. Students are responsible for applying for financial assistance

*NB: This information will also be available through the school's website*

## **STUDY SKILLS**

- Homework Centres are run through the school library, Learning Centre and by some departments.
- The Library is open for students Monday – Friday 8.00a.m- 4.30pm
- The Learning Centre is also available for students who would like help with examination technique, revision skills and essay writing.

## **SELECTING YOUR COURSE OF STUDY**

- In Term 3, you will be asked to select your subjects for 2016.
- This selection tells us what you are most interested in studying next year.
- We then 'block' the timetable.
- We try to avoid clashes (2 of your subjects in the same block) but some are inevitable.

## **COURSE RECOMMENDATIONS**

Western Springs College recommends that students take a 'balanced' course in the senior school. What we mean by this is that students and parents should be mindful of the following:

1. Have a balanced course in terms of the internal/external assessment workload – e.g. too many 'practical' or 'performance' based subjects may mean the internal workload is too much.
2. Have a balanced course in terms of strongly 'written' vs 'non-written' subjects
3. In general students should take not more than one subject that is not 'UE approved' – most courses are and those that are not are clearly shown in the course book. If in doubt contact your HoH or Yr 13 Academic Director.
4. Students should also be mindful of possible career options in the future when they make subject selections and keep options as open as possible.

## **MULTI-LEVELLING & ACCELERATION**

Students are encouraged to study at levels appropriate to their ability. This may mean pursuing courses beyond their year level. It could also mean that senior students can combine courses from level 1, 2, and 3. You should be aiming to study at a level that enables you to achieve National Qualifications to your full potential. The Accelerated Programmes Coordinator will work with students who are accelerated in one or more subjects.

## **COURSE-ENTRY REQUIREMENTS**

Western Springs College strives to create a learning community in which all students develop to their potential.

Guidance about subjects and courses will take account of researched evidence which supports the view that students are likely to realise this potential at different ages.

Entry requirements are guidelines only and may be adjusted for individual circumstances. Please ask subject HoH, Yr 13 Academic Director and Senior Managers.

## **COURSE CHANGES**

**Please note that you cannot just drop a subject.** If you are not happy with your course then please discuss this first with your form teacher or HoH, or Yr 13 Academic Director. You may be referred on to a Deputy Principal.

## UNIVERSITY SUBJECT SELECTION

For information to help you plan courses heading towards a university course please click here: <http://westersprings.ultranet.school.nz/WebSpace/2119/>

## INTERNATIONAL STUDENT COURSE RESTRICTIONS

International students should be advised that they are not eligible to participate in fully funded STAR or GATEWAY courses because these courses are only funded for New Zealand residents. Examples of courses that are fully funded are PAT, Hospitality and all GATEWAY courses. In addition Sports Academy, the First Aid component of Yr 12 Health, and the Year 13 Philosophy university course are STAR funded and are therefore not eligible for International students. Course information should make this clear at the start of the year.

### **Key to Charts**

**Achievement Standards - in regular font.**

**Unit Standards - in italicised font.**

**Internals – at the start of the charts in unshaded boxes.**

**Externals – at the end of the charts in shaded boxes**



## **LINKS TO DEPARTMENTAL WEBSITES**

Some departments have included links to their departmental websites, facebook pages etc in order to give you access to more information. These are placed at the end of their course book entries.

## **COURSES & CREDITS**

At Level 1 and Level 2, apart from a few special programmes, courses offer between 18 and 22 credits. There is more flexibility at Level 3. In exceptional circumstances some students may be withdrawn from some credits in a course or have the opportunity to take extra credits.

Some subjects offer students the chance to take some Level 1 standards in Year 10, although these will not be credited until Year 11. These are noted in separate chart in the course book entries for these subjects.

**Subject Area: Accounting**

**Course Title: Level 2 Accounting**

**Course Description:**

- Preparation of financial reports using Accounting software (MYOB)
- Preparation of Financial Statements
- Understanding and completing Journals and Ledgers
- Interpretation and Analysis of Financial Information
- Conceptual Basis of Accounting
- Accounts Receivable Subsystem

**Course Structure**

Students will complete all the NCEA standards listed below.

Students will complete 20 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91175	2	Demonstrate understanding of accounting processing using accounting software	4	Class Test	No	No	Internal
91179	2	Demonstrate understanding of an accounts receivable subsystem for an entity	3	Assignment	No	No	Internal
91174	2	Demonstrate an understanding of The Accounting concepts for an entity that operates accounting subsystems	4	Exam	No	No	External
91176	2	Prepare financial information for an Entity that operates accounting Subsystems	5	Exam	No	No	External
91177	2	Interpret accounting information for sole proprietors	4	Exam	No	No	External

## Other Information

<b>Costs:</b> \$50 for Workbook and Revision Book
<b>Equipment Required:</b> Calculator
<b>Prerequisites:</b> 12 Credits at the previous level or at the discretion of the HOD

## **Subject Area: ART**

### **Course Title: Level 2 Art Design**

#### **Course Description:**

- Art Design communicates ideas visually using contemporary design techniques and digital design technology. It involves the study of contemporary design which is used to inform and develop the students' own work. It encourages idea development using both practical and digital processes and provides students with an excellent understanding of creative design. Students use Adobe Photoshop software to develop drawing and computer-based design skills. Many also use Wacom Bamboo digital drawing tablets to enhance the drawing process.
- Coursework includes studying different forms of design including; typography, logos, posters, brochures, ticketing, website design etc. Students can also choose to work with Illustration (digital and hand-drawn). Tasks with Illustration develop drawing skills, storyboarding as students' produce graphic novels, children's books, manga, comics/comic noir to name just a few. Comprehensive planning is provided and a wide range of resources are available as students move towards individualised programmes.
- Students will investigate, develop and resolve design tasks based on established design practice.
- As well as developing specific design skills much emphasis is given to developing skills in critical thinking and problem solving. It is this combination that makes this course unique and provides a wonderful foundation for a number of design related tertiary courses and ultimately employment related opportunities.
- This course is an important foundation for Level 3 Art Design/Scholarship and careers in Advertising, Illustration and Graphic Design, Spatial and Interior Design, Architecture, Media and Promotional Design, Journalism etc.
- An important part of this course is an introduction to Photoshop where students will learn the necessary digital processes and techniques needed to develop their imagery.

## Course Structure

Students will select some or all of the NCEA standards listed below.

Students will complete a minimum of 16 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91310	1	Use drawing methods to apply knowledge of conventions appropriate to design	4	Design drawing methods	No	No	Internal
91315	1	Develop ideas in a related series of drawings appropriate to established design practice	4	Drawings, mixed media studies and completed design works	No	No	Internal
91320	1	Produce a systematic body of work that shows understanding of art making conventions and ideas within design	12	Two A1 panel folio	No	No	External

## Other Information

**Costs:** \$85.00 (this includes drawing materials, a clear file, a USB memory stick, visual diary, selected pens and all digital printing costs)

**Equipment Required:** All specialist materials and resources supplied

**Prerequisites:** A minimum of 12 Credits at the previous level or at the discretion of the HOD.

## Course Title: Level 2 Art History

### Course Description:

- Art History level 2 is open to any student who is interested in art, culture and society.
- Level 2 is the basis for learning the terminology, context and approach to Art History.
- Strong writing skills are a bonus but literacy strategies are addressed during the year.
- You do not have to be a practical art student to take this course.
- Towards Modernism (1780-1900) Featured Artists studied: Canova, David, Ingres, Gericault, Delacroix, Courbet, Rodin, Corot, Daumier, Millet, Degas, Manet, Cassatt, Morisot, Renoir, Monet, Seurat, Gauguin, van Gogh and Toulouse-Lautrec
  - 'Daumier et al' – comparative analysis between Realism, Romanticism and Classicism
  - 'Points of Difference' – analytical study of Post-Impressionist Artists
  - 'Tell me what you really think' – personal response to 4 artworks (based on class or student own choice)

### Course Structure

Students will select some or all of the NCEA standards listed below.

Students will complete a minimum of 16 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91183	1	Examine how media are used to create effects in art works	4	'Daumier et al' Comparative analysis	No	No	Internal
91184	1	Communicate understanding of an art history topic	4	'Points of Diffrence' essay	No	No	Internal
91185	1	Communicate a considered personal response to art works	4	'Tell me what you really think'	No	No	Internal
91180	1	Examine the effects of formal elements of art works	4	exam	Yes	Yes	External

## Other Information

**Costs:** \$35.00 (this will cover the written and practical class resources including at least two field trips).

**Equipment Required:** Students will require a system for note taking and have access to research sites and tools.

**Prerequisites:** A minimum of 12 Credits for English at Level 1 or at the discretion of the HOD.

## Course Title: Level 2 Art Painting

### Course Description:

- Art Painting will further develop students critical thinking and formal skills from the foundation year at Level 1
- Students will investigate and develop art making in response to studying appropriate artist models from NZ and International painting practice.
- Students will require an ability to think outside the square, a strong work ethic and perseverance through a variety of painting processes, procedures and techniques as they move (with TIC support) towards a highly individualised programme with their External folio submission.

### Course Structure

Students will select some or all of the NCEA standards listed below.

Students will complete a minimum of 16 credits.



## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91311	1	Use drawing methods to apply knowledge of conventions appropriate to painting	4	Drawing in wet and dry media	No	No	Internal
91316	1	Develop ideas in a related series of drawings appropriate to established painting practice	4	Drawings, mixed media studies and completed paintings	No	No	Internal
	1	Produce a systematic body of work that shows understanding of art making conventions and ideas within painting	12	Two A1 panel folio	No	No	External

## Other Information

**Costs:** \$65.00 (this includes a brush set, paint set, visual diary, 2B and 6B pencil)

**Equipment Required:** All specialist materials and resources supplied

**Prerequisites:** 12 Credits at the previous level or at the discretion of the HOD

## Course Title: Level 2 Art Photography

### Course Description:

- Art Photography strongly influences our perception of cultures, people and relationships, and continues to inform, shape and challenge established world-views
- Students will work on a series of concept-driven, student-centred briefs, they will learn about photography within both analogue and digital frameworks.
- This course will cover all aspects of the photographic process - from pre-production (conception and research), to production, and post-production (editing, processing, manipulating, printing).
- Students will record, investigate and develop art making in response to relevant established photographic practice, utilise a variety of black and white photographic processes, learn to use SLR camera and learn to use Photoshop to enhance and manipulate imagery

### Course Structure

Students will select some or all of the NCEA standards listed below.

Students will complete a minimum of 16 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91312	1	Use drawing methods to apply knowledge of conventions appropriate to photography	4	Photographic methods and techniques	No	No	Internal
91317	1	Develop ideas in a related series of drawings appropriate to established photographic practice	4	Photographic studies	No	No	Internal
91322	1	Produce a systematic body of work that shows understanding of art making conventions and ideas within photography	12	Two A1 panel folio	No	No	External

## Other Information

**Costs:** \$80.00 (this will cover chemicals and colour laser printing)

**Equipment Required:** Students require an SLR camera with full manual function (or see the teacher in charge). Additional photographic paper can be purchased at cost from the department

**Prerequisites:** A minimum of 12 Credits at the previous level or at the discretion of the HOD.

**Subject Area: Classical Studies**

**Course Title: Level 2 Classical Studies**

**Course Description: A look at the ancient civilizations of Greece and Rome**

- Read and analyse Homer's *Odyssey* (focussing on Books 1, 6,9, 19-23)
- Compare Homer's *Odyssey* to the 1977 film *The Odyssey* directed by Andrey Konchalovskiy.
- Look at the customs and beliefs associated with Roman society. Gain an understanding of the Roman political system.
- Look at the causes and consequences of the Spartacus Revolt.

**Course Structure**

Students will complete all the NCEA standards listed below.

Students will complete 20 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91204	2	Demonstrate understanding of the influence of aspect of the classical world on other cultures <i>Epic poem vs. Epic film:</i>	6	Written report/ essay	Yes	No	Internal
91202	2	Demonstrate understanding of a significant event in the classical world	4	Written report/ essay	Yes	No	Internal
91200	2	Examine ideas and values of the classical world	4	Essay writing using appropriate primary evidence	Yes	Yes	External
91203	2	Demonstrate understanding of socio-political life in the classical world	6	Essay writing using appropriate primary evidence	Yes	Yes	External

## Other Information

<b>Costs:</b> None
<b>Equipment Required:</b> None
<b>Prerequisites:</b> 12 Credits at the previous level or at the discretion of the HOD.

## **Subject Area: Dance**

### **Course Title: Level 2 Dance**

#### **Course Description:**

- Dance is a non-verbal form of communication. In dance we communicate as choreographers and performers, and we communicate our understanding of dance in written form.
- Dance is a university entrance-approved subject. This course encourages creative thinking, self-discipline, attention to detail, collaboration and team-work – vital skills in any workplace
- Level 2 Dance extends performance skills in ethnic (flamenco) and theatre dance. Students develop ideas and manipulate choreographic tools to communicate intention and emotion. We consider structure and how dance is ordered or organised. Students articulate the ideas of a performance and explain how elements, devices and technologies contribute to communicating ideas in the dance. Students learn to identify and provide evidence to support an argument.

#### **Course Structure**

Students will complete all the NCEA standards listed below.

Students will complete 20 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91205	2	Choreograph a group dance to communicate an intention	4	Choreography	No	No	Internal
91206	2	Choreograph a solo dance to communicate an intention	4	Choreography	No	No	Internal
91207	2	Perform an ethnic or social dance to communicate understanding of the style	4	Performance	No	No	Internal
91208	2	Perform a theatre dance to communicate understanding of the dance	4	Performance	No	No	Internal
91211	2	Provide an interpretation of a dance performance with supporting evidence	4	Exam	No	No	External

## Other Information

**Costs:** \$25 for live performance visits

**Equipment Required:** Track pants, t-shirt, exercise book and ring-binder

**Prerequisites:** 12 Credits at Level 1 or at the discretion of the HOD.

**Subject Area: Drama**

**Course Title: Level 2 Drama**

**Course Description:**

- Apply techniques learnt in Level 2 Drama
- Using stimulus material to devise a performance
- Scripted performance
- Class production
- Theatre visits

**Course Structure**

Students will complete all the NCEA standards listed below.

Students will complete 22 credits.



## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91213	1	Apply drama techniques in a scripted context.	4	Performance and written work.	Yes	No	Internal
91214	1	Select and use features of a drama/theatre form in a performance.	4	Performance and written work.	No	No	Internal
91216	2	Perform features of a complex drama/theatre form	5	Performance and written work.	Yes	No	Internal
91218	1	Perform a substantial acting role for a production.	5	Performance and written work.	Yes	No	Internal
91215	1	Discuss a drama/theatre form or period with reference to text.	4	Written Exam	Yes	Yes	External

## Other Information

<p><b>Costs:</b> \$100</p>
<p><b>Equipment Required:</b> Comfortable clothing so you can move and access to your Google Apps for Education.</p>
<p><b>Prerequisites:</b> 12 credits at level one and/or HOD approval.</p>

For more information on Drama at WSC please visit our website [here](#)  
Or visit our FaceBook page [here](#)

**Subject Area: Commerce**

**Course Title: Level 2 Economics**

**Course Description:**

- An introduction to economics methods
- Understanding inflation, it's causes and effects and policies the government uses to control it
- Understanding international trade, it's causes and effects and policies the government can use to provide support or protection
- Understanding economic growth, it's causes and effects and the government policies that provide support and control of growth.

**Course Structure**

Students will complete all the NCEA standards listed below.

Students will complete 22 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91226	2	Analyse statistical data relating to contemporary economic issues	4	assignment	No	No	Internal
91227	2	Analyse how government policy and contemporary economic issues interact	6	Report	Yes	No	Internal
91222	2	Analyse inflation using economic concepts and models	4	Examination	No	Yes	External
91223	2	Analyse international trade using economic concepts and models	4	Examination	No	Yes	External
91224	2	Analyse economic growth using economic concepts and models	4	Examination	No	Yes	External

## Other Information

**Costs:** A workbook (\$25), revision book (\$20), and a subscription to the eLearn Economics website (\$10)

**Equipment Required:** 1B5 exercise book

**Prerequisites:** 12 Credits in 11Economics or at the discretion of the HOD.

**Subject Area: English**

**Course Title: Level 2 English & Te Reo Pakeha**

**Course Description:**

- All students are required to take English as part of their year 12 programme
- The level 2 programme covers all aspects of the English curriculum
- Students may be offered choices of task or standard as part of this programme
- The University of Auckland requires students to have 17 credits from this course, or this combined with standards From level 3 English

**Course Structure\***

Students will complete all the NCEA standards listed below.

Students will complete 21 credits.

*\* In special circumstances, students may not be entered into all standards, or may be entered into standards from this course alongside English standards from either level 1 or 3*

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91101	2	Produce a selection of crafted and controlled writing	6	Writing portfolio	No	Yes	Internal
91102	2	Construct and deliver a crafted and controlled oral text	3	Seminar/ Dramatic performance/ Spoken Word	No	No	Internal
91103	2	<b>OR</b> Create a crafted and controlled visual and verbal text	3	Storyboard/ Short film/Static image etc.	No	No	
91106	3	Form personal responses to independently chosen texts	4	Written reading responses	Yes	No	Internal
91098	3	Analyse specified aspect(s) of studied written text(s) with supporting evidence	4	Exam essay	Yes	Yes	External
91099	3	Analyse specified aspect(s) of studied visual or oral text(s) with supporting evidence	4	Exam essay	No	Yes	External

## Other Information

<b>Costs:</b> Nil
<b>Equipment Required:</b> Exercise book, ring binder or clearfile, refill.
<b>Prerequisites:</b> Entry into level 2 English is dependent on achievement in level 1 English. HOD English and DP in charge of timetabling will make a decision on which course is best at the beginning of the academic year.

For further, up-to-date information on this course, see <https://sites.google.com/a/wsc.school.nz/year-12-english/>

**Subject Area: English Language (ESOL)**

**Course Title: Intermediate English Language (ESOL)**

**Course Description:**

- This course combines English and EL Unit Standards and aims to increase students' skills in writing, reading, speaking and listening.
- It is part of the Year 11 to 13 programme that will give credits towards the National Certificate of Educational Achievement. (NCEA)
- This course combines English Achievement Standards and ESOL Unit Standards at Level 2 NCEA

**Course Structure**

Students will complete all the NCEA standards listed below.

Students will complete 14 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
90853	1	Use information literacy skills to form conclusion(s).	4	Report	Yes	No	Internal
90053	4	<i>Participate in simple spoken exchanges on personal and familiar topics (EL)</i>	3	<i>Essay/Report</i>	Yes	No	<i>Internal</i>
90855	1	<i>Write simple texts on familiar topics (EL)</i>	3	<i>Static image</i>	Yes	No	<i>Internal</i>
90849	1	Show understanding of specified aspect(s) of studied written text(s), using supporting evidence.	4	Essay	No	No	External

## Other Information

**Costs:** Nil

**Equipment Required:** Vocabulary notebook, Refill

**Prerequisites:** The EL teacher will guide students according to their English language Level.

## Course Title: Foundation English Language (ESOL)

### Course Description:

- This course aims to increase students' skills in reading, writing, speaking and listening.
- Students will learn strategies to increase their vocabulary, improve spelling and develop written and spoken communication skills.
- Students will be taught functional grammar while they learn about different text types.
- This course assesses against English Language Unit Standards at Level 2.
- This is a 31 credit course.

### Course Structure

Students will complete all the NCEA standards listed below.

Students will complete 31 credits.



## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
27983	1	<i>Read and understand simple texts on familiar topics (EL)</i>	8	<i>Reading comprehension test</i>	No	No	<i>Internal</i>
27991	1	<i>Participate in simple spoken exchanges on personal and familiar topics (EL)</i>	10	<i>3 oral exchanges in different contexts</i>	No	No	<i>Internal</i>
27999	1	<i>Write simple texts on familiar topics (EL)</i>	8	<i>2 Written texts</i>	No	No	<i>Internal</i>
28022	1	<i>Demonstrate understanding of simple spoken information on familiar topics (EL)</i>	5	<i>3 listening tests</i>	No	No	<i>Internal</i>

## Other Information

<b>Costs:</b> Nil
<b>Equipment Required:</b> Vocabulary notebook, Refill
<b>Prerequisites:</b> The EL teacher will guide students according to their English language Level.

## **Course Title: Academic English Language (ESOL)**

### **Course Description:**

- This course uses a suite of two English for Academic Purpose Unit Standards and one English Language Unit Standard to increase students' skills in writing, reading and listening.
- It is part of the Year 11 to 13 programme that will give credits towards the National Certificate of Educational Achievement. (NCEA)

### **Course Structure**

Students will complete all the NCEA standards listed below.

Students will complete 14 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
22751	2	<i>Read and process information in English for academic purposes. (EAP Reading)</i>	5	<i>Written Report</i>	Yes	No	<i>Internal</i>
22750	2	<i>Write a crafted text using researched material in English for an academic purpose. (EAP Writing)</i>	5	<i>Written Report</i>	No	Yes	<i>Internal</i>
15009	5	<i>Understanding spoken information in different contexts. (EL)</i>	4	<i>Listening Test</i>	No	No	<i>Internal</i>

## Other Information

**Costs:** Nil

**Equipment Required:** Vocabulary notebook, Refill

**Prerequisites:** The EL teacher will guide students according to their English language Level.

## Subject Area: Gateway including Hospitality Studies

### Gateway Level 2/3 Course

#### Course Description:

Gateway offers senior secondary students structured workplace learning across many industries and businesses. Students pursue individual learning programs, which allow them to gain new skills and knowledge in a workplace in their local community. The learning is hands-on (1 Day a week) and practical in various occupations and workplaces such as hairdressing, animation, childcare, teaching, boat building, automotives, building & construction, hospitality, media and sports & fitness. For further information contact the Gateway Coordinator

#### Course Structure and Assessment:

Students are assessed in the workplace for unit and achievement standards which contribute to the National Certificate of Educational Achievement (NCEA), as well as industry specific qualifications such as hairdressing, animation, childcare, teaching, boat building, automotives, building & construction, hospitality, electrical, plumbing and sports & fitness.

See also the Technology (Hospitality) course.

#### Other Information

**Costs:** Transport to workplace.

**Equipment Required:** None.

#### Prerequisites:

- Level 1 Literacy and Numeracy.
- An interview with the Gateway Coordinator is required with a parent/s.

**Course Title: Hospitality Studies & Gateway Level 2**

**Course Description:** The hospitality Industry is New Zealand's biggest employer. This course is designed for students who want to hit the ground running and learn by doing. The course allows students to gain nationally recognized Hospitality Standards qualifications coupled with a hospitality gateway experience. So students will learn essential culinary skills at school and have an opportunity to head out into the workplace to develop these skills further.

Level 2 Hospitality standards are nationally recognized within the catering and hospitality industry and a fantastic option for those hoping to enter the Hospitality world. Your gateway experience will get you that essential "foot in the door" and initial experience under your belt.

**Course Structure**

Students will select all of the NCEA standards listed below.

## Assessment

<b>Standard Number</b>	<b>Version Number</b>	<b>Full Standard Name</b>	<b>Credits</b>	<b>Assessment Method</b>	<b>University Entrance Literacy Reading</b>	<b>University Entrance Literacy Writing</b>	<b>Internal/ External</b>
US13167	6	<i>Practice food safety methods in a food business</i>	4	<i>Written and practical assessment.</i>	no	no	<i>Internal</i>
US13285	3	<i>Handle and maintain knives in a commercial kitchen</i>	2	<i>Written and practical assessment.</i>	no	no	<i>Internal</i>
US13276	3	<i>Prepare and cook food by grilling in a commercial kitchen</i>	2	<i>Written and practical assessment.</i>	no	no	<i>Internal</i>
US13283	3	<i>Prepare and present salads for service in a commercial kitchen.</i>	2	<i>Written and practical assessment.</i>	no	no	<i>Internal</i>
US22234	2	<i>Compare characteristics of international dishes and prepare and present international dishes</i>	4	<i>Written and practical assessment.</i>	no	no	<i>Internal</i>

## Other Information

<b>Costs:</b> \$120
<b>Equipment Required:</b> None
<b>Prerequisites:</b> Default = 12 Credits at the previous level or at the discretion of the HOD.

## Subject Area: Geography

## Course Title: Level 2 Geography

### Course Description:

Geography is the study of the environment as the home of people. It seeks to interpret the world and how it changes over time – past, present, and future. It explores the relationships and connections between people and both natural and cultural environments. Geography investigates the ways in which features are arranged on the earth's surface. It describes and explains the patterns and processes that create them. At level 2, students:

- Study the processes that shape natural environments. (Waitakere Ranges, Tongariro National Park and the Amazon Basin) The characteristics and formation of these natural landscapes and how people interact with the environment, creating spatial patterns, which vary in scale and from place to place and how their perceptions differ and have changed over time.
- Study the processes that shape cultural environments. ( Auckland Urban Area-upward or outward? and the global pattern of coffee production and consumption ) Global cities spatial and temporal patterns.
- The characteristics, measurement, causes and consequences of development and strategies for reducing differences in development in two different cultural landscapes (USA and Afghanistan).
- Geographic Skills and concepts are taught throughout the year within these topics.

### Course Structure

Students will select some of the NCEA standards listed below.

Students will complete a minimum of 19 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91241	2	Demonstrate geographic understanding of an urban pattern	3	Written response	No	No	Internal
91244	2	Conduct geographic research with guidance	5	Written response with maps, graphs, annotated photos	No	No	Internal
91245	2	Explain aspects of a contemporary NZ geographic issue	3	Written response	No	No	Internal
91246	2	Explain aspects of a geographic topic at a global scale	3	Written response	No	No	Internal
91240	2	Demonstrate geographic understanding of a large natural environment	4	Short answers, maps, diagrams and essays	Yes	Yes	External
91242	2	Demonstrate geographic understanding of differences in development	4	Short answers, maps, diagrams and essays	Yes	Yes	External
91243	2	Apply concepts and geographic skills to demonstrate understanding of a given environment	4	Topographic map skills, graphing and essay	No	No	External

### Other Information

**Costs:** Tongariro fieldtrip approximately \$250 • Day trip around Auckland \$20

**Prerequisites:** 12 Credits at the previous level or at the discretion of the HOD.

**Equipment Required:** Calculator, ruler, coloured pencils.



## **Subject Area: Health**

### **Course Title: Level 2 Health**

#### **Course Description:**

- The course includes completing an Intermediate First Aid, which has 2 Level 2 credits and 2 Level 3 credits (these are additional to the 20 Health Achievement Standard credits).
- Throughout the course of study the students will examine gender roles and influences on sexuality; analyse alcohol use by NZ adolescents; plan and implement a health promotion; examine influences on mental wellbeing.
- Students are encouraged to identify inequities, make changes and contribute positively, through individual and collective action, to the development of healthy communities and environments.
- This course leads on to the Level 3 Health course.

#### **Course Structure**

Students will complete all the NCEA standards listed below.

Students will complete 20 Health Level 2 NCEA achievement standard credits.  
Students will also complete 4 First Aid unit standard credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91326	2	Evaluate factors that influence people's ability to change	5	Written assessment	No	No	Internal
91237	2	Take action to enhance an aspect of people's well-being within the school or wider community	5	Plan, implement a health promotion	No	No	Internal
91239	2	Analyse issues related to sexuality and gender to develop strategies for addressing the issues.	5	Research Written assessment	No	No	Internal
6400	5	<i>Manage first aid in emergency situations</i>	2	<i>Practical</i>	<i>No</i>	<i>No</i>	<i>Internal</i>
6401	5	<i>Provide first aid</i>	1	<i>Practical</i>	<i>No</i>	<i>No</i>	<i>Internal</i>
6402	7	<i>Provide resuscitation level 2</i>	1	<i>Practical</i>	<i>No</i>	<i>No</i>	<i>Internal</i>
91235	2	Analyse an adolescent health issue.	5	Exam	No	No	External

## Other Information

<b>Costs:</b> None
<b>Equipment Required:</b> A4 Ring binder and refill
<b>Prerequisites:</b> <ul style="list-style-type: none"> <li>Well-developed skills in reading and writing</li> <li>12 credits at Level 1 Health or an allied subject (e.g. English, History, PE).</li> <li>Students with fewer credits or credits that are not from Level 1 Health, must gain approval of the HOD Health</li> </ul>

## **Subject Area: History**

## **Course Title: Level 2 History**

### **Course Description:**

- Life on the battle field
- Shaping a national identity
- Vietnam and the US

### **Course Structure**

Students will select some or all of the NCEA standards listed below.

Students will complete a minimum of 18 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91229	2	Carry out a planned inquiry of an historical event, or place, of significance to New Zealanders	4	Research process	Yes	No	Internal
91230	2	Examine an historical event, or place, of significance to New Zealanders	5	Book chapter created	Yes	No	Internal
91231	2	Examine sources of an historical event of significance to New Zealanders	4	Textual analysis	Yes	Yes	External
91233	2	Examine causes and consequences of a significant historical event	5	Essay	Yes	Yes	External
91234	2	Examine how a significant historical event affected New Zealand society	5	Essay	Yes	Yes	External

**Costs:** None

**Equipment Required:** None

**Prerequisites:** 12 Credits at Level One History or at the discretion of the HOD.

**Subject Area: Languages**

**Course Title: Level 2 Chinese**

**Description:**

- This is a full-year course, which covers up to Level 7 of the NZ Curriculum, and aim to increase fluency, comprehension and confidence in authentic language situations, as well as understanding of the culture differences
- Topics covered include Family and Friends, My Country & Hometown, Leisure, Making Arrangement & Future Plan, Customs & Behavior

**Course structure:**

Students will complete all the NCEA standards listed below

Students will complete total of 19 credits from the standards listed below

**Assessment:**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal / External
91110 (2.2)	2	<b>Give a spoken presentation in Chinese that communicates information, ideas and opinions</b>	4	Speaking	No	No	Internal
91112 (2.5)	2	<b>Write a variety of text types in Chinese to convey information, ideas, and opinions in genuine contexts</b>	5	Writing portfolio, with support of resources	No	No	Internal
91108 (2.1)	3	<b>Demonstrate understanding of a variety of spoken Chinese texts on familiar matters</b>	5	Listening	No	No	External
91111 (2.4)	3	<b>Demonstrate understanding of a variety of written and/or visual Chinese text(s) on familiar matters</b>	5	Reading	No	No	External

**Other Information:**

**Costs:** Yet to be confirmed with provider

**Equipment required:** A4 size notebook or ring binder

**Prerequisites:** At least 12 credits from NCEA Level 1 Chinese or at the discretion of the subject teacher

## Course Title: Level 2 French

### Description:

- This covers up to Level 7 of the NZ Curriculum, and aim to increase fluency, comprehension and confidence in authentic language situations.
- Topics covered include: personal relationships, education and jobs, holidays, rights and happiness, 1 film study

### Course structure:

Students will complete all the NCEA standards listed below

Students will complete total of 19 credits from the standards listed below

**Assessment:**

<b>Standard Number</b>	<b>Version Number</b>	<b>Full Standard Name</b>	<b>Credits</b>	<b>Assessment Method</b>	<b>University Entrance Literacy Reading</b>	<b>University Entrance Literacy Writing</b>	<b>Internal / External</b>
91120 (2.2)	2	<b>Give a spoken presentation in French that communicates information, ideas and opinions</b>	4	Speaking	No	No	Internal
91122 (2.5)	2	<b>Write a variety of text types in French to convey information, ideas, and opinions in genuine contexts</b>	5	Writing portfolio, with support of resources	No	No	Internal
91118 (2.1)	3	<b>Demonstrate understanding of a variety of spoken French texts on familiar matters</b>	5	Listening	No	No	External
91121 (2.4)	3	<b>Demonstrate understanding of a variety of written and/or visual French text(s) on familiar matters</b>	5	Reading	No	No	External

**Other Information:**

**Costs:** \$10

**Equipment required:** A4 ring binder with 5 dividers, Studio 3 workbook

**Prerequisites:** At least 12 credits from NCEA Level 1 French or at the discretion of the subject teacher



## Course Title: Level 2 Japanese

### Description:

- This course covers up to Level 7 of the NZ Curriculum, and aim to increase fluency, comprehension and confidence in authentic language situations, as well as the understanding of culture differences
- Topics covered include: Family life in Japan, Leisure activities for young people, Eating habits, School life

### Course structure:

Students will complete all the NCEA standards listed below

Students will complete total of 19 credits from the standards listed below

**Assessment:**

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal / External
91135 (2.2)	2	<b>Give a spoken presentation in Japanese that communicates information, ideas and opinions</b>	4	Speaking	No	No	Internal
91137 (2.5)	2	<b>Write a variety of text types in Japanese to convey information, ideas, and opinions in genuine contexts</b>	5	Writing portfolio, with support of resources	No	No	Internal
91133 (2.1)	3	<b>Demonstrate understanding of a variety of spoken Japanese texts on familiar matters</b>	5	Listening	No	No	External
91136 (2.4)	3	<b>Demonstrate understanding of a variety of written and/or visual Japanese text(s) on familiar matters</b>	5	Reading	No	No	External

**Other Information:**

**Costs:** \$40

**Equipment required:** A4 size notebook or ring binder/folder

**Prerequisites:** At least 12 credits from NCEA Level 1 Japanese or at the discretion of the subject teacher

## Subject Area: Mathematics and Statistics

### Course Title: Year 11 Accelerated Mathematics (Level 2)

#### Course Description:

- A continuation of the accelerated program. A full Level 2 NCEA course for year 11 students.
- This course includes **2 externally assessed** Achievement Standards
- A course with a strong emphasis on the abstract mathematical concepts of Algebra, Geometry and Graphs with some Statistics
- Development of logical problem solving, proof and clear communication of mathematical relationships
- Leads towards Level 3 Calculus and/or Level 3 Statistics

#### Course Structure

Students will complete all the NCEA standards listed below.

Students will complete 20 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91256	2	Apply coordinate geometry methods in solving problems	2	Test	No	No	Internal
91257	2	Apply graphical Methods in solving problems	4	Test	No	No	Internal
91265	2	Conduct an experiment to investigate a using statistical methods	3	Short in class investigation	No	No	Internal
91269	2	Apply systems of equations in solving problems	2	Test	No	No	Internal
91260	2	Apply algebraic methods in solving problems	4	Exam	No	No	External
91261	2	Apply calculus methods in solving problems	5	Exam	No	No	External

## Other Information

**Costs:** \$30 homework and revision resource fee

**Equipment Required:** Exercise book (Grid), Ruler, at least a scientific calculator but we recommend a Graphics Calculator (we recommend the Casio fx9750)

**Prerequisites:** Success in Accelerated Year 10 class OR at the discretion of the HOD

## Course Title: Level 2 Statistics

### Course Description:

- This course includes **1 externally assessed** Achievement Standard
- An academic course with a strong emphasis on statistical principles and probability concepts
- Learning about the collection and analysis of different types of data
- Leads towards Level 3 Statistics or Level 3 General mathematics

### Course Structure

Students will complete all the NCEA standards listed below.

Students will complete 18 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91260	2	Apply networks methods in solving problems	2	Test	No	No	Internal
91263	2	Design a Questionnaire	3	Short project	No	No	Internal
91264	2	Use statistical methods to make an inference	4	In class investigation	No	No	Internal
91265	2	Conduct an experiment to investigate a situation using statistical methods	3	In class investigation	No	No	Internal
91268	2	Investigate a situation involving elements of chance using a simulation	2	Test	No	No	Internal
91267	2	Apply probability methods in solving problems	4	Exam	No	No	External

## Other Information

<p><b>Costs:</b> \$30 homework and revision resource fee</p>
<p><b>Equipment Required:</b> Exercise book (Grid), Ruler, at least a scientific calculator but could consider a Graphics Calculator (we recommend the Casio fx9750)</p>
<p><b>Prerequisites:</b> Success in External Standards at Level 1 or higher, OR at the discretion of the HOD</p>

## Course Title: Level 2 Advanced Mathematics

### Course Description:

- This course includes **2 externally assessed** Achievement Standards
- An academic course with a strong emphasis on the abstract mathematical concepts of Algebra, Geometry and Graphs
- Development of logical problem solving, proof and clear communication of mathematical relationships
- Leads towards Level 3 Calculus (and/or Level 3 Statistics)

### Course Structure

Students will complete all the NCEA standards listed below.

Students will complete 20 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91256	2	Apply coordinate geometry methods in solving problems	2	Test	No	No	Internal
91257	2	Apply graphical Methods in solving problems	4	Test	No	No	Internal
91259	2	Apply trigonometric relationships in solving problems	3	Test	No	No	Internal
91269	2	Apply systems of equations in solving problems	2	Test	No	No	Internal
91260	2	Apply algebraic methods in solving problems	4	Exam	No	No	External
91261	2	Apply calculus methods in solving problems	5	Exam	No	No	External

## Other Information

<p><b>Costs:</b> \$30 homework and revision resource fee</p>
<p><b>Equipment Required:</b> Exercise book (Grid), Ruler, at least a scientific calculator but we recommend a Graphics Calculator (we recommend the Casio fx9750)</p>
<p><b>Prerequisites:</b> Success in External Standards at Level 1 or higher, OR at the discretion of the HOD</p>



## Course Title: Level 2 General Mathematics

### Course Description:

- This course includes **1 externally assessed** Achievement Standard
- A course with a balance of the more practical Mathematics and Statistics topics
- Leads towards Level 3 General mathematics or Level 3 Statistics

### Course Structure

Students will complete all the NCEA standards listed below.

Students will complete 18 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91256	2	Apply coordinate geometry methods in solving problems	2	Test	No	No	Internal
91260	2	Apply networks methods in solving problems	2	Test	No	No	Internal
91263	2	Design a Questionnaire	3	Short project	No	No	Internal
91265	2	Conduct an experiment to investigate a situation using statistical methods	3	In class investigation	No	No	Internal
91268	2	Investigate a situation involving elements of chance using a simulation	2	Test	No	No	Internal
91269	2	Apply systems of equations in solving problems	2	Test	No	No	Internal
91267	2	Apply probability methods in solving problems	4	Exam	No	No	External

## Other Information

<p><b>Costs:</b> \$30 homework and revision resource fee</p>
<p><b>Equipment Required:</b> Exercise book (Grid), Ruler, at least a scientific calculator but could consider a Graphics Calculator (we recommend the Casio fx9750)</p>
<p><b>Prerequisites:</b> 12 Credits in a level 1 Mathematics course OR at the discretion of the HOD</p>

## **Subject Area: Media Studies**

### **Course Title: Level 2 Media Studies**

#### **Course Description:**

- Media Studies includes the study of media and society, the creation of media products and an understanding of the way media texts are constructed.
- Assessment methods for internal topics will be negotiated according to the strengths of students, the range of time available for assessment and as specified in the NZQA assessment conditions document for this subject.
- Students may submit internal assessment in a variety of forms. For example, written report/essays, in a portfolio collected over time, oral presentations, in a web based form, presented on film

#### **Course Structure:**

Students will complete a selection of the NCEA standards listed below.

Students will complete 21 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91249	2	Demonstrate understanding of narrative in media texts	4	By negotiation	No	No	Internal
91252	2	Produce a design and plan for a developed media product, using a range of conventions	4	A portfolio of planning documents including a concept and treatment	No	No	Internal
91253	2	Complete a developed media product from a design and plan using a range of conventions	6	A short film	No	No	Internal
91255	2	Write a developed media text for a specific target audience	3	A script for a short film	No	Yes	Internal
91248	2	Demonstrate understanding of the relationship between a media product and its audience	3	Written essay	Yes	Yes	External
91251	2	Demonstrate understanding of an aspect of a media genre	4	Written essay	Yes	Yes	External

## Other Information

<b>Costs:</b> S20
<b>Equipment Required:</b> Refill and Ring binder for course notes
<b>Prerequisites:</b> 12 Credits at the previous level or at the discretion of the HOD

Further information on the structure of the course can be found here; <https://goo.gl/FShzHS>

## **Subject Area: Music**

### **Course Title: Level 2 Music**

#### **Course Description:**

- Performance is still highly important - you are now expected to have a minimum of 3 ½ years of tuition behind you.
- A multi-level approach to this course is possible e.g. performance at one level and composition or theory at another, please see HOD about this
- Composition now includes writing for a group and also rewriting music for specific groups to play
- Musical knowledge studies take a deeper look at the how and why of composition.

#### **Course Structure**

Students will select some of the NCEA standards listed below.

Students will complete a minimum of 16 credits, and a maximum of 24 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91270	2	Perform two substantial pieces of music as a featured soloist	6	Two performances	No	No	Internal
91271	2	Compose two substantial pieces of music	6	Composition portfolio	No	No	Internal
91272	2	Demonstrate ensemble skills by performing a substantial piece of music as a member of a group	4	One performance	No	No	Internal
91273	2	Devise an instrumentation for an ensemble	4	Transcription or recording of work	No	No	Internal
91274	2	Perform a substantial piece of music as a featured soloist on a second instrument	3	One performance	No	No	Internal
91278	2	Investigate an aspect of New Zealand music	4	Presentation	No	No	Internal
91275	2	Demonstrate aural understanding through written representation	4	Exam	No	No	External
91276	2	Demonstrate knowledge of conventions in a range of music scores	4	Exam	No	No	External

## Other Information

<b>Costs:</b> None
<b>Equipment Required:</b> None
<b>Prerequisites:</b> 12 Credits at the previous level and proven performance skills, or at the discretion of the HOD

## **Subject Area: Performing Arts Technology**

### **Course Title: Level 2 and 3 – Performing Arts Technology**

#### **Course Description:**

In this course students will learn all the necessary skills associated with the technology of performing arts. At Level 2 they gain an understanding of each discipline and in Level 3 they are given the opportunity to specialise in their chosen discipline. Students are also expected to earn Production credits through volunteer work at TAPAC, Year 12 must complete 20hrs and Year 13 must complete 30hrs. The course covers:

- Stage and Set design
- Lighting operation and design
- Costume construction and design
- Stage management and crew
- Production and publicity management
- Carpentry and construction skills.

#### **Course Structure**

Students will complete all the NCEA unit standards listed below, all standards are assessed internally.

Students will complete 19 credits at level 2 and 24 at level 3

## Assessment

### Level Two

<b>Standard</b>	<b>Version</b>	<b>Title</b>	<b>Credits</b>	<b>Assessment Method</b>	<b>University Entrance Literacy Reading</b>	<b>University Entrance Literacy Writing</b>	<b>Internal/ External</b>
<i>US27699 (Costume)</i>	1	Research and design a costume for a specified performance context	4	Practical with supporting evidence	No	No	<i>Internal</i>
<i>US27700 (Lighting)</i>	2	Demonstrate and apply knowledge of stage lighting design and process for a performance context	4	Practical with supporting evidence	No	No	<i>Internal</i>
<i>US27701 (Make-Up)</i>	2	Demonstrate knowledge and skills of make-up design and application for a specified character	3	Practical with supporting evidence	No	No	<i>Internal</i>
<i>US27702 (Production)</i>	2	Take responsibility for a production area of a performance	4	Practical with supporting evidence	No	No	<i>Internal</i>
<i>US27704 (Props &amp; Set)</i>	2	Design and construct item(s) to meet production needs for a performance context	4	Practical with supporting evidence	No	No	<i>Internal</i>



**Level 3**

<b>Standard</b>	<b>Version</b>	<b>Title</b>	<b>Credits</b>	<b>Assessment Method</b>	<b>University Entrance Literacy Reading</b>	<b>University Entrance Literacy Writing</b>	<b>Internal / External</b>
<i>US28003 (Lighting)</i>	2	Research, develop and apply a stage lighting design concept for a given work.	6	Practical with supporting evidence	No	No	<i>Internal</i>
<i>US28006 (Set Design)</i>	2	Research, develop and visually communicate a set design concept for a given work.	6	Practical with supporting evidence	No	No	<i>Internal</i>
<i>US28008 (construction)</i>	2	Apply set construction skills to meet a set design concept for a given work.	3	Practical with supporting evidence	No	No	<i>Internal</i>
<i>US28005 (Production)</i>	2	Stage-manage a production	6	Practical with supporting evidence	No	No	<i>Internal</i>
<i>US28002 (Costume)</i>	1	Research, develop and visually communicate a costume design concept for a given work.	6	Practical with supporting evidence	No	No	<i>Internal</i>
<i>US28004 (Make-up)</i>	2	Research, develop and visually communicate a make-up design concept for a given work.	6	Practical with supporting evidence	No	No	<i>Internal</i>

**Other Information**

**Costs:** \$100

**Equipment Required:** Comfortable clothing so you can move and access to your Google Apps for Education.

**Prerequisites:** HOD Approval

For more information on P.A.T at WSC please visit our website [here](#)  
Or visit our FaceBook page [here](#)

## Subject Area: Philosophy

### Course Title: Level 2 Philosophy

#### Course Description:

- The course seeks to extend students' understanding of philosophical concepts, themes and thinkers, as well as developing students' philosophical skills and their ability to make connections across traditional subject boundaries.
- The main aims of the course are to stimulate a love of learning and inquiry, and to develop a capacity to question – although success will be acknowledged through NCEA credits.
- Students will benefit from: *12 NCEA Level 1 credits* in Philosophy or an allied subject; well-developed discussion skills, especially a willingness to listen to others; the ability to make connections across subject areas; confidence in considering abstract ideas, and in accepting ambiguity; well-developed writing skills, and the ability to organise notes and resources; self-motivation and a determination to develop independent research skills; some prior interest in philosophy, expressed in either a formal or informal, a personal or an educational setting.
- The opportunity for Merit and Excellence course endorsements is available.

#### Course Structure

Students will complete all the NCEA standards listed below.  
In mid-Term 2 a unit of *Philosophy of Science* is taught, but not assessed through an NCEA standard.

Students will complete 22 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91254	2	Demonstrate understanding of an ethical issue in the media <i>(Media ethics: Pornography, censorship and free speech)</i>	3	Research and report	No	No	Internal
91105	2	Use information literacy skills to form developed conclusion(s) <i>(Free will and determinism)</i>	4	Research and conclusion writing	Yes	No	Internal
91280	2	Conduct a reflective social inquiry <i>(Philosophy of Punishment)</i>	5	Research and conclusion writing	No	No	Internal
90823	2	Explain the key beliefs within two religious traditions in relation to a significant religious question <i>(Philosophy of Religion – the problem of evil)</i>	6	Essay	No	No	Internal
91279	2	Demonstrate understanding of conflict(s) arising from different cultural beliefs and ideas <i>(Political Philosophy – toleration and pluralism - same sex marriage)</i>	4	Extended writing	No	No	External

### Other Information:

**Costs:** Fees for student conference \$15

**Equipment Required:** Book or folder for note-taking.

**Prerequisites:** 12 Credits at the previous level or at the discretion of the HOD.

**Subject Area: Physical Education**

**Course Title: Level 2 Physical Education**

**Course Description:**

- Develop knowledge on functional anatomy and biomechanics and relate to activity
- Apply different training principles and methods while training for an event
- Analyse risk management in different adventure based learning activities
- Demonstrate interpersonal and social responsibility skills.

**Course Structure**

Students will complete all the NCEA standards listed below.

Students will complete 19 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91328	2	Demonstrate understanding of how and why biophysical principles relate to the learning of physical skills.	5	Written and practical assessment	Yes	No	Internal
91329	2	Demonstrate understanding of the application of biophysical principles to training for physical activity.	4	Written and practical assessment	Yes	No	Internal
91330	3	Perform a physical activity in an applied setting.	4	Practical assessment	No	No	Internal
91333	2	Analyse the application of risk management strategies to a challenging outdoor activity.	3	Written and practical assessment	Yes	No	Internal
91334	2	Consistently demonstrate social responsibility through applying a social responsibility model in physical activity.	3	Written and practical assessment	Yes	No	Internal

## Other Information

<p><b>Costs:</b> Course fees = \$50, EOTC = \$320 (camp)</p>
<p><b>Equipment Required:</b> Physical Education Uniform</p>
<p><b>Prerequisites:</b> 12 Credits in Level 1 PE or at the discretion of the HOD</p>

## Subject Area: Science, Putaiao and Environmental Sustainability

### Course Title: Level 2 General Science

#### Course Description:

- The year 12 General Science course will continue to develop a student's ability of investigating, understanding, and explaining our natural and physical world.
- This course is applicable to students who want to carry on with general science but do not wish to specialise at Level 2.
- This course does not provide access to Level 3 Chemistry or Level 3 Physics, but may provide entry to Level 3 Biology with approval from the HOD science. It leads on to Level 3 General Science.

**Note: Due to the fact that some of the standards studied in Level 2 Biology, Physics, and Chemistry are the same as in this course, students taking the Level 2 General Science course are unable to take a specialist science also.**

- The year 12 general science course will continue to develop a student's ability of investigating, understanding and explaining our natural and physical world.
- Science is able to inform problem solving and decision making in many areas of life. Many of the major challenges and opportunities that confront our world need to be approached from a scientific perspective, taking into account social and ethical considerations.

In this course students will:

- Develop an understanding of the world, built on current scientific theories.
- Learn that science involves particular processes and ways of developing and organising knowledge and that these continue to evolve.
- Use their current scientific knowledge and skills for problem solving and developing further knowledge.
- Use scientific knowledge and skills to make informed decisions about the communication, application and implications of science as these relate to their own lives and cultures and to the sustainability of the environment.

## Course Structure

Students will complete all the NCEA standards listed below.

Students will complete 17 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
AS91153	2	Carry out a practical investigation in a biological context, with supervision (B2.1)	4	Laboratory Report	No	No	Internal
AS91158	2	Investigate a pattern in an ecological community, with supervision (B2.6)	3	Biological report	No	No	Internal
AS91162	2	Carry out procedures to identify ions present in solution (C2.2)	3	Practical	No	No	Internal
AS91169	2	Demonstrate understanding of physics relevant to a selected context (P2.2)	3	Investigation and Report	No	No	Internal
AS91157	2	Demonstrate understanding of genetic variation and change (B2.5)	4	Examination	No	No	External

## Other Information

**Costs:** \$30 for a class trip

**Equipment Required:** Exercise book

**Prerequisites:** 12 Credits in a level 1 science course, or at the discretion of the HOD.

## Course Title: Level 2 Biology

### Course Description:

- The course aims to develop understanding of key biological processes and ideas, in the contexts of genetics, ecology, cell structure and function.
- The process of ecology is studied in relation to processes that in and around the Leigh Marine Reserve and Tiritiri Matangi Island Reserve. This involves a field trip to the area to complete an internal and hear from leading scientists in these fields.
- The process of cell structure is studied in relation to the inner workings of cells in terms of energy production and cell regulation
- The process of genetics is studied in relation to the generation of genetic variation in gene pools.

### Course Structure

Students will complete some or all of the NCEA standards listed below.

Students will complete a minimum of 16 credits.



## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91154 (2.2)	1	Analyse biological validity of information presented to the public	3	Written Report	No	No	Internal
91158 (2.6)	1	Investigate a pattern in an ecological community	4	Field Report	No	No	Internal
91156 (2.4)	1	Demonstrate understanding of life processes at the cellular level	4	Examination	No	No	External
91157 (2.5)	1	Demonstrate understanding of genetic variation and change	4	Examination	No	No	External
91159 (2.7)	1	Demonstrate understanding of gene expression	4	Examination	No	No	External

## Other Information

### Costs:

- Course Workbook: approx. \$25. Field Trips: approx. \$350 (optional but recommended)

**Equipment Required:** None

**Prerequisites:** A minimum of 12 Credits of Level 1 Science. Students with fewer credits must gain approval from the HOD Science.

## Course Title: Level 2 Chemistry

### Course Description:

- Chemistry is about understanding the properties of substances and how these substances can change.
- This course aims to build upon the knowledge and understanding of Chemistry principles developed in Level 1 Science, through both practical and theoretical application.
- An understanding of key chemical process and ideas of the particle nature of matter, quantitative and qualitative chemical analysis, organic chemistry and redox chemistry will be developed.
- Students will develop their scientific skills, challenging their thinking skills and become more effective scientific communicators.

### Course Structure

Students will select all of the NCEA standards listed below.

Students will complete 19 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91161 (2.1)	2	Carry out quantitative analysis	4	Practical Assessment	No	No	Internal
91162 (2.2)	2	Carry out qualitative analysis	3	Practical Assessment	No	No	Internal
91167 (2.7)	2	Demonstrate understanding of oxidation-reduction	3	Written Assessment	No	No	Internal
91164 (2.4)	2	Demonstrate understanding of bonding, structure, properties and energy changes	5	Examination	No	No	External
91165 (2.5)	2	Demonstrate understanding of properties of selected organic compounds	4	Examination	No	No	External

## Other Information

**Costs:** Course Workbook: \$30. Course Revision Workbook: \$25

**Equipment Required:** Calculator

**Prerequisites:**

A minimum of 12 Credits of Level 1 Science, including a minimum of 4 credits in a Chemistry related External/Internal Achievement Standard.

Students who pass the Physics External Achievement Standard may also be considered, but only after consultation with the HOD Science.

Students with fewer credits must gain approval from the HOD Science.

## Course Title: Level 2 Physics

### Course Description:

This course aims to introduce students to Physics at the Year 12 Level. The course consists of four content areas:

- Mechanics: the study of motion, force, momentum and energy
- Waves: the property of waves and an introduction to lenses and curved mirrors
- Electricity and Magnetism: DC electricity, electricity generation and magnetism
- Atomic Physics: a brief introduction to Atomic Physics and nuclear reactions and their products.

### Course Structure

Students will select some of the NCEA standards listed below.

Students will complete 19 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91196 (2.2)	2	Demonstrate understanding of physics relevant to a selected context	3	Assignment	No	No	Internal
91168 (2.1)	1	Carry out practical physics investigation that leads to a non-linear mathematical relationship	4	Practical Assessment	No	No	Internal
91172 (2.5)	1	Demonstrate understanding of atomic and nuclear physics	3	Assignment	No	No	Internal
91170 (2.3)	1	Demonstrate understanding of waves	4	Examination	No	No	External
91171 (2.4)	1	Demonstrate understanding of mechanics	6	Examination	No	No	External
91172 (2.6)	1	Demonstrate understanding of electricity and magnetism	6	Examination	No	No	External

## Other Information

### Costs:

- Course Workbook: approx. \$30. Possible Field Trips: approx. \$25.

**Equipment Required:** Scientific Calculator

### Prerequisites:

A minimum of 12 Credits of Level 1 Science, including a minimum of 4 credits in Physics.

Students who pass the Biology or Chemistry External, but not the Physics External, may also be considered, but only after consultation with the HOD Science

Students with fewer credits must gain access to the course under extenuating circumstances after consultation with the HOD Science.

## Course Title: Level 2 Environmental Sustainability

**Important Note - All of the credits for this course are Education for Sustainability credits. The course does not offer Science credits.**

### Course Description:

- A key focus of this Environmental Sustainability Course is sustainability; the relationship between people and our planet. “Meeting the needs of the present generation without compromising the ability of future generations to meet their own needs”.
- This course aims to develop an understanding of the impacts of human behaviour within our environment and how to address these issues.
- Students will become more independent in researching current events and making informed decisions based on scientific knowledge.

### Course Structure

Students will complete all of the NCEA standards listed below.

Students will complete 17 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
90810 (2.1)	2	Planning, implementing and evaluating a personal action that will contribute towards a sustainable future	6	Research Report	Yes	No	Internal
90811 (2.2)	2	Describe the consequences of human activity within a biophysical environment in relation to a sustainable future.	4	Research Report	Yes	No	Internal
90813 (2.4)	2	Values and associated behaviours in relation to a sustainable future.	3	Research Report	No	No	Internal
90814 (2.5)	2	Aspects of sustainability in relation to a sustainable future	4	Examination	Yes	Yes	External

## Other Information

**Costs:** Field Trips: approx. \$55

**Equipment Required:** None

**Prerequisites:**

- A minimum of 12 Credits from an allied Level 1 subject.
- Students with fewer credits must gain access to the course after consultation with the HOD Science.

## Subject Area: Sports Academy

### Course Title: Level 2/3 Sports Academy

#### Course Description:

- The course includes a number of sports performance related Level 2, 3 and 4 Standards.
- Students can enter and complete a variety of Standards, dependent on whether they are 1<sup>st</sup> or 2<sup>nd</sup> year Senior Academy members; whether they are Year 12 or 13; and/or whether they enter the Southern Institute of Technology papers.
- The course includes a number of Physical Education Achievement Standards, of which there can be up to 9 credits at Level 3 and up to 7 credits at Level 2. A Y12 student could gain up to 10 Level 2 credits and 4 Level 3; a second year Senior Academy student (Y13) could gain up to 9 Level 3 and 3 Level 2 credits – (N.B. the Level 2 achievement standards are usually *optional for Year 13* students).
- The students gain their Intermediate First Aid Certificate and the associated 4 credits. In the diving the students can gain approximately 16, predominantly Adventure Based Learning, credits. These credits are comprised of a range of Level 2, 3, and 4 unit standards.
- Students will be offered the opportunity to complete a standard from the Southern Institute of Technology (distance learning Level 3 and/or 4 fitness and sport related standard).
- The students are required to participate in the Dive Camp, which includes at least 2 days in the Term 1 or 3 holidays.

#### Course Structure

Students will complete a selection of the NCEA standards listed below (dependent on whether they are Y12 or Y13).

Y12 students can complete 11 Physical Education achievement standard Level 2 credits, and 4 Level 3 credits; 2 Level First Aid unit standards and a number of Level 2 and 3 Adventure Based Learning credit with the diving.

Y13 students can complete 12 Physical Education achievement standard Level 3 credits, and a number of Level 3 and 4 Adventure Based Learning credits with the diving. There is also at least one optional Southern Institute of Technology paper with Level 3 and/or 4 credits.



## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91330 (2.4) <b>OR</b> 91501 (3.4)	3  1	Perform a physical activity in an applied setting. Demonstrate quality performance of a physical activity in an applied setting.	4 4	Practical (Diving) Practical (Diving)	No	No	Internal
91332 V1 (2.6)  <b>OR</b> AS91505 (3.8)	2  1	Apply and explain appropriate leadership strategies that contribute to the effective functioning of a group. Level 2 Examine contemporary leadership principles applied to a physical activity context. Level 3	4 4	Written  Written	Yes	No	Internal
91335 (2.9)	2	Examine the implementation and outcome(s) of a physical activity event or opportunity.	3	Written and practical	No	No	Internal
91498 (3.1)	1	Evaluate physical activity experiences to devise strategies for lifelong well-being	4	Written	No	No	Internal
26551	2	<i>Provide First Aid for life threatening situations. Level 2</i>	1	<i>Practical</i>	<i>No</i>	<i>No</i>	<i>Internal</i>
26552	3	<i>Demonstrate knowledge of common first aid conditions and how to respond to them. Level 2</i>	1	<i>Practical</i>	<i>No</i>	<i>No</i>	<i>Internal</i>

## Other Information

<b>Costs:</b> \$395 course fees
<b>Equipment Required:</b> n/a
<b>Prerequisites:</b> <ul style="list-style-type: none"> <li>Completion of the 2016 Senior Sports Academy application form. The application forms will be available in term 3 of 2015. Students must complete an application form and hand it in before the end of week 9 of term 3, in order to be considered for the 2016 Senior Sports Academy.</li> <li>Participation in school sport(s).</li> </ul>

## **Subject Area: Technology**

### **Course Title: Level 2 Design and Visual Communication**

This course focuses on the following:

#### **Course Description:**

- Product design: the design of a three dimensional objects including a coffee/barista machines
- Architecture: the design of the interior and the exterior of buildings that have a relationship with water.
- Idea Presentation: the ability to find the most appropriate method of showcasing ideas to a specific audience – this may be using presentation boards, posters, models ,booklets etc.

These areas are studied further at University level and lead to clearly defined career paths. Design and Visual Communication is the opening to a range of some of the most exciting and dynamic careers available.

#### **Course Structure**

Students will select all of the NCEA standards listed below.

Students will complete a minimum of 16 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91341 (2.34)	3	Develop a spatial design through graphics practice	6 credits	portfolio	No	No	Internal
91342 (2.35)	3	Develop a product design through graphics practice	6 credits	portfolio	No	No	Internal
91343 (2.36)	3	Use visual communication techniques to present own design	4 credits	portfolio	No	No	Internal
91337 (2.30)	3	Communicate design ideas using visual communication techniques.	3 credits	Portfolio	No	No	External

## Other Information

<p><b>Costs:</b> Students will be asked to contribute \$120 to cover consumable items and presentation folders. This includes a Design and Visual Communication kit containing specialist equipment.</p>
<p><b>Equipment Required:</b> as above</p>
<p><b>Prerequisites:</b> 12 Credits at the previous level or at the discretion of the HOD.</p>

## **Course Title: Level 2 Digital Technology**

**The 23 credit Level 2 Digital Technology course builds on the foundation of Level 1 and allows the students to focus on:**

- Web design and development through the use of HTML and CSS coding. In Level 2 students will build on their skills gained in Level 1 and explore the level of interactivity and design available to them through web development and the optimization for handheld devices.
- JavaScript Development. JavaScript is a coding language that can be used in various areas such as game development, desktop and mobile applications, web based applications, but most commonly incorporated within web development to provide greater interaction for users when navigating a web page.
- Incorporating the use of 3D Modelling in the design and development of tangible products.

### **Course Structure**

Students will select some of the NCEA standards listed below.

Students will complete 20 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91356	2	Develop a conceptual design for an outcome	6	Digital Portfolio	no	no	Internal
91369	2	Demonstrate understanding of advanced concepts of digital media	4	Digital Portfolio	no	no	Internal
91370	2	Implement advanced procedures to produce a specified digital media outcome	4	Digital Portfolio	no	no	Internal
91372	2	Construct a plan for an advanced computer program for a specified task	3	Digital Portfolio	no	no	Internal
91373	2	Construct an advanced computer program for a specified task	3	Digital Portfolio	no	no	Internal
91363	3	Demonstrate understanding of sustainability in design	4	report	no	yes	External

## Other Information

<b>Costs:</b> \$50
<b>Equipment Required:</b> None
<b>Prerequisites:</b> 12 Credits at the previous level or at the discretion of the HOD.

## **Course Title: Level 2 Fabric Technology**

### **Description:**

This course covers four strands of study;

- Advanced skills and processes used in creating a garment with special features
- Designing and modelling a capsule clothing collection and digital fabric pattern
- Developing a design brief in developing an outfit
- Exploration and presentation of design ideas

### **Course Structure**

Students will select some or all of the NCEA standards listed below.

Students will complete 21 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91345 (2.21)	3	Implement advanced procedures using textile materials to make a specified product with special features	6 credits	portfolio	No	No	Internal
91356 (2.3)	3	Develop a conceptual design for an outcome	6 credits	portfolio	No	No	Internal
91357 (2.4)	3	Undertake effective development to make and trial a prototype	6 credits	portfolio	No	No	Internal
91337 (2.30)	3	Communicate design ideas using visual communication techniques	3 credits	portfolio	No	No	External

## Other Information

<b>Costs:</b> \$120
<b>Equipment Required:</b> all equipment and materials are supplied to the student
<p><b>Prerequisites:</b></p> <ul style="list-style-type: none"> <li>• An interest in fashion, crafts and costume and some experience of home dressmaking.</li> <li>• All students are eligible to take this course if they gained 12 or more credits in this subject at level 1</li> </ul>

## **Course Title: Food Technology Level 2**

### **Course Description:**

The Food Technology Industry is one of New Zealand's biggest employers. This course is designed to give students a broad vision of all aspects of the food industry ranging from designing food products to Food processing and manufacture. The course allows students to gain nationally recognized NCEA achievement standards. It is university recognised and offers the possibility of endorsement for able students.

Students will complete a real life product development project to which that they can obtain up to 14 achievement standard credits. They will also implement and develop a successful manufacturing process.

### **Course Structure**

Students will select all of the NCEA standards listed below.

Students will complete a minimum of 18 credits



## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91351 (2.60)	1	Implement basic procedures to process a specified product. (produce and sell a food product)	4	Written (project form) and practical assessment.	No	No	Internal
1354 (2.1)	1	Undertake brief development to address an issue	4	Written (project form) and practical assessment.	Yes	No	Internal
91357 (2.4)	1	Undertake effective development to make and trial a prototype (design and make your own chilled dessert)	6	Written (project form) and practical assessment.	No	No	Internal
91358 (2.5)	1	Demonstrate understanding of how technological modelling supports risk management. (Includes trip to a food factory)	4	Written report and case study	Yes	No	External

## Other Information

<b>Costs:</b> \$120
<b>Equipment Required:</b> N/A
<b>Prerequisites:</b> 12 Credits at the previous level or at the discretion of the HOD.

**for “Level 2 Hospitality Studies & Gateway”  
see the Gateway section of the Coursebook**

## **Course Title: Level 2 Hard Materials**

### **Course Description:**

Hard Technology is the study of designing products for specific situations and their influence on contemporary society. Students learn about materials, techniques and processes used in the design industry through a balance of practical projects focussed on students' interests, and theory based projects to deepen student knowledge and understanding.

In this subject students develop skills in ideation, woodwork and joinery, MIG welding, laser cutting, plastic forming, drawing, modelling, graphic application and I.T.C programmes such as Sketch-up 3D, Adobe Illustrator and Photoshop.

The course focusses on the following

- ALL aspects of Technological Practice including research, concept generation and evaluation of practice.
- Workshop practices AND CNC/Digital design and manufacturing
- An entirely Achievement Standards based course

### **Course Structure**

Students will select some or all of the NCEA standards listed below.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
AS91344 (2.20)	3	Implement advanced procedures using resistant materials to make a specified product with special features	6	portfolio / artifact	No	No	Internal
AS91356 (2.3)	3	Develop a conceptual design for an outcome	6	portfolio / artifact	No	No	Internal
AS91357 (2.4)	3	Undertake effective development to make and trial a prototype	6	portfolio / artifact	No	No	Internal
AS91363 (2.10)	3	Demonstrate understanding of sustainability in design	4	Report	Yes	No	External

## Other Information

- Costs: Students will be required to pay \$120 to cover “take home” consumable materials.
- If students wish to make projects which exceed \$120 in materials it is expected that they will meet these additional costs.

**Equipment Required:** All necessary equipment will be provided

**Prerequisites:** 12 Credits at the previous level or at the discretion of the HOD.

## **Subject Area: Te Reo Māori**

### **Course Title: Level 2 Te Reo Māori**

#### **Course Description:**

Written, speaking, listening, reading and research skills are to be further developed in this course. The course is designed to focus on reo and tikanga Māori while also preparing students for internal and external assessments as students will have opportunities to study within both traditional and contemporary contexts. Māori Performing Arts credits will be available to those that have participated in the school kapahaka competitions this year.

#### **Course Structure**

Students will complete all the NCEA standards listed below.

Students will complete 30 credits.

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
91284	2	Whakarongo kia mōhio ki te reo o te ao torotoro	4	Listening Test	No	No	Internal
91285	2	Kōrero kia whakamahi i te reo o te ao torotoro	6	Oral	No	No	Internal
91288	2	Waihanga tuhinga i te reo o te ao torotoro	6	Written	No	Yes	Internal
91286	2	Pānui kia mōhio ki te reo o te ao torotoro	6	Reading Exam	Yes	No	External
91287	2	Tuhi i te reo o te ao torotoro	6	Written Exam	N	Y	External

## Other Information

**Costs:** None

**Equipment Required:** Students are encouraged to have access to a Māori language dictionary at home (paper or digital)

**Prerequisites:** Level 1 Te Reo Māori, Level 1 Te Reo Rangatira or at least 3-4 years background in Te Reo me ōna tikanga.

## Subject Area: Reo Rangatira

### Course Title: Level 2 Reo Rangatira

#### Course Description:

He kōwae ako tēnei, e arumia ai te paerewahanga o te paerewa 3 Reo Rangatira. He mea whakangungu te paerewa 1 Reo Rangatira [NCEA] me te paerewa 2 Reo Māori e te ākonga e anga mai ana kia maoa ai tana mōhio mō te paerewa 2 Reo Rangatira [NCEA]. E tika ana kei te arohia tana mita e te ākonga kia tika mō te paerewa o te reanga 12 RR. Ko te whainga matua i ō te manako mō ngā ākonga kia noho rūmaki mārika tana mita a Iwi, tana reo rangatira i te pō, i te ao. Ka amoria tonutia ngā kaupapa arotake i ngā pūkenga mō tēnei ahurewa akoako, ara, ko te tuhi, pānui, kōrero, mātakitaki me te whakarongo.

Ka **28** ngā whiwhinga o tēnei kōwae ako. Ka taea e te ākonga te taunaki kaiaka, te taunaki kairangi rānei i te whaia ngā aromatawai nei.

[Korekore ka taea hoki ngā whiwhinga mō nga mahi toi e ngā ākonga mehemea ka whaia ai tērā marau ako i te tau nei]

#### Course Structure

Students will complete all the NCEA standards listed below.

Students will complete 21 credits

## Assessment

Standard Number	Version Number	Full Standard Name	Credits	Assessment Method	University Entrance Literacy Reading	University Entrance Literacy Writing	Internal/ External
AS91782	1	Te tito i tētahi pakiwaitara poto	5	Tuhi	No	Yes	Internal
AS91783	1	Te whakarite i te whaituhi roa mō te takenga o te reo Māori	5	Tuhi	No	Yes	Internal
AS91784	1	Te kōrero i te pakiwaitara	4	Kōrero	No	No	Internal
AS91788	1	Te tūhura i ngā tikanga o te reo	4	Kōrero	No	No	Internal
AS91780	1	Te tuhi kōrero whakaae rānei, whakahē rānei	3	Tuhi	No	Yes	External
AS91779	1	Te pānui i ngā tuhinga tawhito	3	Pānui	Yes	No	External
AS91781		Te tito i te whakaari	4	Tuhi	No	Yes	Internal

## Other Information

<p><b>Costs:</b> None</p>
<p><b>Equipment Required:</b> Students are encouraged to have access to a Māori language dictionary at home (paper or digital)</p>
<p><b>Prerequisites:</b> 12 credits at Level 2 Te Reo Māori or Level 1 Te Reo Rangatira, or at least 3-4 years background in Te Reo me ōna Tikanga</p>

This Coursebook includes all the subjects we plan to offer in 2016. Some courses may not run due to small numbers of students choosing them.

## SUBJECT CHOICE – 2016

**STUDENT'S NAME:** \_\_\_\_\_ **FORM CLASS:** \_\_\_\_\_

<p><b>NCEA Level 2</b>  <i>All students study: English or ESOL</i>  <b>Students highlight or circle <u>five</u> other subjects:</b></p> <p>Accounting          Art Design          Art Painting          Art History          Art Photography          Biology          Chemistry          Chinese          Classical Studies          Dance          Drama          Economics          Environmental Sustainability          French          Gateway – admin          Gateway – hospitality          Gateway – retail          Gateway – trade          Geography          Health Education          History          Japanese          Mathematics – Advanced Mathematics          Mathematics – Advanced Statistics          Mathematics – General Mathematics          Media Studies          Music          Performing Arts Technology          Philosophy          Physical Education          Physics          Science – General Science          Sports Academy          Technology – Design &amp; Visual Communication          Technology – Digital          Technology - Fabric          Technology - Food          Technology - Hard Materials          Te Reo Maori          Te Reo Rangatira</p>	<p><b>NCEA Level 3</b>  <i>All students study five subjects. Students who do not gain UE Literacy in Yr 12 will be required to take English at a level that the HOD recommends.</i>  <b>Students highlight or circle five subjects:</b></p> <p>Accounting          Art Design          Art History          Art Painting          Art Photography          Biology          Chemistry          Chinese          Classical Studies          Dance          Drama          Economics          English – literature focus          English – balanced course          ESOL          Environmental Sustainability          French          Geography          Health Education          History          Japanese          Mathematics – Calculus course          Mathematics – Statistics course          Mathematics – General course          Media Studies          Music          Philosophy – NCEA          Philosophy – NCEA and Waikato University          Physical Education          Physics          Science – General Course          Sports Academy          Technology – Design &amp; Visual Communication          Technology – Digital Technology          Technology - Fabrics          Technology – Food          Technology – Hard Materials          Te Reo Maori          Te Reo Rangatira</p>
<p><b>I intend to return to WSC in 2016</b> <input type="checkbox"/></p>	
<p><b>I do not intend to return to WSC in 2016</b> <input type="checkbox"/></p>	
<p><b>Parent signature:</b></p>	