



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

***Coursebook  
2012***

# Western Springs College

## Courses for 2012

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This Coursebook includes all the subjects we plan to offer in 2012. Some courses may not run due to small numbers of students choosing them.

| SUBJECT CHOICE – 2012                   |   |
|---|---|
| STUDENT'S NAME: _____ FORM CLASS: _____ |   |
|   | <p><b>NCEA<br/>Level 1</b><br/><i>All students study:</i><br/><b>English<br/>Mathematics<br/>Science</b></p> <p><b>Students highlight or circle three other subjects from:</b></p> <p>Accounting<br/>Art<br/>Classical Studies<br/>Dance<br/>Drama<br/>Economics<br/>ESOL<br/>French<br/>Geography<br/>Health Education<br/>History<br/>Japanese<br/>Media Studies<br/>Music<br/>Philosophy<br/>Physical Education<br/>Sports Academy<br/>Technology – Design &amp; Visual Communication<br/>Technology - Food<br/>Technology - Hard Materials<br/>Technology - Soft Materials (fabric)<br/>Te Reo Maori<br/>Te Reo Rangatira</p> |

|  |   |
|--|---|
| <input type="checkbox"/> <b>I intend to return to WSC in 2012</b>        | Write down <b>three</b> options you have taken in Year 10 this year |
| <input type="checkbox"/> <b>I do not intend to return to WSC in 2012</b> | 1.  |
|  | 2.  |
|  | 3.  |
| <b>Parent Signature:</b>   |   |



### SUBJECT CHOICE – 2012

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

|  |  |
|--|--|
| <p><b>NCEA Level 2</b></p> <p><i>All students study: English</i></p> <p><b>Students highlight or circle <u>five</u> other subjects:</b></p> <p>Accounting<br/>Art Design<br/>Art Painting<br/>Art History<br/>Art Photography<br/>Biology<br/>Chemistry<br/>Classical Studies<br/>Dance<br/>Drama<br/>Economics<br/>Environmental Science<br/>ESOL<br/>French<br/>Gateway - retail/admin/trade<br/>Geography<br/>Health Education<br/>History<br/>Japanese<br/>Mathematics<br/>Media Studies<br/>Music<br/>Performing Arts Technology<br/>Philosophy<br/>Physical Education<br/>Physics<br/>Science<br/>Sports Academy<br/>Technology – Design &amp; Visual Comm. (graphics)<br/>Technology - Food<br/>Technology - Hard Materials<br/>Technology - Soft Materials (fabric)<br/>Te Reo Maori<br/>Te Reo Rangatira<br/>Travel &amp; Tourism</p> | <p><b>NCEA Level 3</b></p> <p><i>All students study five subjects</i></p> <p><b>Students highlight or circle five subjects:</b></p> <p>Accounting<br/>Art Design<br/>Art History<br/>Art Painting<br/>Art Photography<br/>Biology<br/>Chemistry<br/>Classical Studies<br/>Dance<br/>Drama<br/>Economics<br/>English – literature focus<br/>English – thematic focus<br/>Environmental Science<br/>ESOL<br/>French<br/>Geography<br/>Health Education<br/>History<br/>Japanese<br/>Maths with Calculus - advanced<br/>Maths with Calculus - basic<br/>Maths and Modelling - advanced<br/>Maths and Modelling - basic<br/>Media Studies<br/>Music<br/>Philosophy<br/>Physical Education<br/>Physics<br/>Sports Academy<br/>Te Reo Maori<br/>Te Reo Rangatira<br/>Technology – Design &amp; Visual Comm. (graphics)<br/><b>*Technology - Food</b><br/><b>*Technology - Hard Materials</b><br/>Technology - Soft Materials (fabric)<br/><b>*Subjects with less than 14 university approved credits</b></p> |
|--|--|

|  |   |
|--|---|
| <b>Write down the three subjects other than ENG, MAT &amp; SCI that you have taken this year as a Year 11 student.</b> | <b>Write down the five subjects other than ENG that you have taken this year as a Year 12 student</b> |
| 1.   | 1.  |
| 2.   | 2.  |
| 3.   | 3.  |
| I intend to return to WSC in 2012 <input type="checkbox"/>   | 4.  |
| I do not intend to return to WSC in 2012 <input type="checkbox"/>  | 5.  |
| <b>Parent Signature:</b>   |   |

# NCEA Levels 1, 2 and 3

## **ASSESSMENT**

- 80 credits are required to achieve level 1
- 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 achievement standards - Achieved , Merit and Excellence

## **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 3 credits from internally assessed standards
3. sufficient credits in a single school year

## **University Entrance**

To qualify for general entrance to a New Zealand university you need:

- 42 credits at level 3
- 14 credits must be from one “approved subject”
- 14 credits must be from another “approved subject”
- The remaining 14 credits not more than 2 other L3 subjects. At least one of these must be an “approved subject”

## **PLUS**

- 14 credits in Mathematics at Level 1 or higher
- 4 credits in Reading at level 2 or higher
- 4 credits in Writing at Level 2 or higher

*NB \* Specific universities or courses may have higher entry requirements than these general ones e.g. Medicine, Engineering.*

## **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, deans and academic directors, 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*

## **HOMEWORK**

Western Springs College has a homework policy to develop sound study habits and raise student achievement.

- Average of 1 hour per night for juniors
- Average of 2 hours per night for seniors

Parents of Year 9, 10 & 11 students should check the Homework Diary regularly

## **STUDY SKILLS**

- A Study Skills Programme is available for senior students
- Homework Centres are run through the school library and Learning Centre
- 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.
- UNITEC offers a “step-up” programme which targets specific subject assessment skills

## **SELECTING YOUR COURSE OF STUDY**

- In week 7 of term 3, you will be asked to select your subjects for 2012.
- 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.
- Final choices are made after the subjects are 'blocked' early in Term 4.

## **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 Dean or 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**

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

## **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 HODs, Deans, Academic Directors 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 dean, or one of the Academic Directors. 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 [\(insert hyperlink!\)](#)

# Accounting

## Accounting Level 1

### Description:

- This course introduces students to the basic concepts of Accounting, processing of information from source documents, completion of journals, bank reconciliations and ledgers to preparation of Financial Statements. Students also learn to analyse and interpret these Financial Statements.
- This course includes 3 **externally assessed** Achievement Standards.
- This course leads on Year 12 Accounting course.
- It is worth 21 credits overall

### Prerequisites:

- consistent level of achievement in Year 10.

### Assessment:

| Standard | Standard Title   | Assessment Method          | Credits | Lit/Num | Internal / External |
|----------|--|----------------------------|---------|---------|---------------------|
| 90977    | Process financial transactions for a small entity                          | Class test over three hour | 5       |         | Internal            |
| 90982    | Demonstrate understanding of cash management for a small entity            | Assignment                 | 4       | LIT     | Internal            |
| 90976    | Demonstrate an understanding of the Accounting concepts for a small Entity | Exam                       | 3       | LIT     | External            |
| 90978    | Prepare financial statements for sole proprietors                          | Exam                       | 5       |         | External            |
| 90980    | Interpret accounting information for sole proprietors                      | Exam                       | 4       | LIT     | External            |

# Accounting Level 2

## Description:

- This course includes 3 **externally assessed** Achievement Standards
- Preparation of financial reports using Accounting software (MYOB)
- This course leads on Year 13 Accounting course.
- It is worth 20 credits overall

## Prerequisites:

- At least 12 credits from Year 11 Accounting

## Assessment:

| Standard | Standard Title  | Assessment Method                    | Credits | Internal / External |
|----------|---|--------------------------------------|---------|---------------------|
| 2.2      | Demonstrate understanding of accounting subsystems for a trading firm                                       | Assignment                           | 3       | Internal            |
| 2.3      | Demonstrate understanding of accounting processing  | Class test using Accounting software | 4       | Internal            |
| 2.1      | Demonstrate understanding of accounting concepts for a sole proprietor that operates accounting subsystems. | Exam                                 | 4       | External            |
| 2.4      | Prepare financial information for an entity that operates accounting subsystems.                            | Exam                                 | 5       | External            |
| 2.5      | Interpret accounting information for sole proprietors that operate accounting subsystems.                   | Exam                                 | 4       | External            |

# Accounting Level 3

## Description:

- This course includes 4 **externally assessed** Achievement Standards.
- It is worth 20 credits overall

## Prerequisites:

- At least 12 credits from Year 12 Accounting

## Assessment:

| Standard | Standard Title  | Assessment Method | Credits | Internal / External |
|----------|---|-------------------|---------|---------------------|
| 90504    | Prepare a report that analyses and interprets a Company's financial reports for external user | Assignment        | 5       | Internal            |
| 90501    | Process financial information for Partnerships and Companies                                  | Exam              | 3       | External            |
| 90502    | Process financial information for a Manufacturing Job Cost Subsystem                          | Exam              | 3       | External            |
| 90503    | Prepare financial statements for Partnerships and Companies                                   | Exam              | 6       | External            |
| 90505    | Explain and prepare information for management decision making                                | Exam              | 3       | External            |

# Art

## Visual Art Level 1

### Description:

- This is a 20 credit course. Students will study a variety of approaches to drawing, painting, printmaking and mixed media under the broad theme of 'Our Place/ Identity'. At this level all students follow a class based programme.
- An important aspect of the course will involve studying the different approaches to art making of selected NZ and International artists to inform the students' own artistic development.

### Prerequisites:

- Year 10 Art or at the discretion of the HOD.

### Costs:

Material costs are \$50.00. This covers all materials needed to complete the course

### Assessment:

| Standard | Description  | Assessment Method  | Credits | Internal / External |
|----------|--|--|---------|---------------------|
| 90914    | Use drawing methods for recording information using wet and dry media.             | Drawings, mixed media and paint studies                        | 4       | Internal            |
| 90913    | Demonstrate understanding of artworks from cultural contexts using art terminology | Research and investigation using notes, drawings, diagrams etc | 4       | Internal            |
| 90916    | Produce a body of work using a range of media.                                     | 2 x A1 folio   | 12      | External            |

## Art Painting Level 2

### Description:

- A 20 credit course.
- Students will record, investigate and develop art making in response to studying relevant NZ and international painting practice.
- Students will study a variety of painting processes, procedures and techniques as they move towards an individualised programme with their External folio submission.

### Prerequisites:

- A minimum of 16 credits in Level 1 Visual Art or at the HOD's discretion.

**Costs:** Material costs are \$60.00 This includes a brush set, visual diary, drawing materials and all other materials needed to complete the course.

### Assessment:

Students will do **two** of the three Internally Assessed standards

| Standard | Description  | Assessment Method                   | Credits | Internal / External |
|----------|--|-------------------------------------|---------|---------------------|
| 2.1      | Demonstrate an understanding of methods and ideas from established | Research, analysis, related drawing | 4       | Internal            |

|     |  |  |    |          |
|-----|--|--|----|----------|
|     | practice appropriate to painting   |  |    |          |
| 2.2 | Use drawing methods to apply knowledge of conventions appropriate to painting                                  | Drawing in wet and dry media                     | 4  | Internal |
| 2.3 | Develop ideas in a related series of drawings appropriate to established painting practice                     | Drawings, paint studies, and completed paintings | 4  | Internal |
| 2.4 | Produce a systematic body of work that shows understanding of art making conventions and ideas within painting | Two A1 panel folio                               | 12 | External |

## Art Design Level 2

### Description:

- An 20 credit course.
- Students will investigate, develop and resolve design tasks based on established design practice.

**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.**

### Prerequisites:

- A minimum of 16 credit passes in Level 1 Visual Art or at the HOD's discretion.

### Costs:

- Material costs are \$80.00. This covers a visual diary, clear file, a USB memory stick, all digital printing costs and drawing materials needed to complete the course.

### Assessment:

Students will do **two** of the three Internally Assessed standards

| Standard | Description  | Assessment Method                                  | Credits | Internal / External |
|----------|--|--|---------|---------------------|
| 2.1      | Demonstrate an understanding of methods and ideas from established practice appropriate to design              | Research, analysis, related design drawing studies | 4       | Internal            |
| 2.2      | Use drawing methods to apply knowledge of conventions appropriate to design                                    | Design drawing methods                             | 4       | Internal            |
| 2.3      | Develop ideas in a related series of drawings appropriate to established design practice                       | Drawings, paint studies, and completed paintings   | 4       | Internal            |
| 2.4      | Produce a systematic body of work that shows understanding of art making conventions and ideas within painting | Two A1 panel folio                                 | 12      | External            |

## Art History Level 2

### 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.

The two options for study will be:

- **Art in Aotearoa** (nineteenth century, early twentieth century)
- **French Art** (Neoclassicism to Post-Impressionism)

### Prerequisites:

- A minimum of 12 credits in NCEA Level 1 English or at the HOD's discretion

**Costs: \$30.00**

**Assessment :**

A maximum of 20 credits

| Standard | Description                                       | Assessment | Credits | Internal/External |
|----------|---|------------|---------|-------------------|
| 90227    | Discuss art works                                 | exam       | 4       | External          |
| 90228    | Examine subjects and themes in art                | exam       | 4       | External          |
| 90230    | Examine an art movement                           | exam       | 4       | External          |
| 90231    | Research an art history topic                     | essay      | 4       | Internal          |
| 90232    | Examine art works in their environmental contexts | essay      | 4       | Internal          |

## Art Photography Level 2

### Description:

- Students will record, investigate and develop art making in response to relevant established photographic practice.
- Students will learn to utilise a variety of black and white photographic processes.
- A 20 credit course

### Prerequisites:

- 16 credit passes in NCEA Level 1 Art or at the discretion of the HOD.
- Students will require an SLR camera with full manual function.

### Costs:

- Material costs are \$80.00 to cover chemicals and other consumables.
- Additional photographic paper and film can be purchased at cost from the department.

### Assessment:

Students will do **two** of the three Internally Assessed standards

| Standard | Description   | Assessment Method  | Credits | Internal / External |
|----------|---|--|---------|---------------------|
| 2.1      | Demonstrate an understanding of methods and ideas from established practice appropriate to photography            | Research, analysis, related photographic drawing studies | 4       | Internal            |
| 2.2      | Use drawing methods to apply knowledge of conventions appropriate to photography                                  | Photographic methods and techniques                      | 4       | Internal            |
| 2.3      | Develop ideas in a related series of drawings appropriate to established photographic practice                    | Photographic studies                                     | 4       | Internal            |
| 2.4      | Produce a systematic body of work that shows understanding of art making conventions and ideas within photography | Two A1 panel folio                                       | 12      | External            |

## Art Design Level 3

### Description:

- A 20 credit course.
- Students will work towards an independent study in design through research, and generate and develop their own ideas in response to established design practice.

### Prerequisites:

- 16 credits in NCEA Level 2 Design or at the HOD's discretion.

### Costs:

- Material costs are \$80.00. This covers a visual diary, clear file, USB stick, drawing materials and all digital printing costs needed to complete the course.

### Assessment:

| Standard | Description  | Assessment Method   | Credits | Internal / External |
|----------|--|---|---------|---------------------|
| AS90516  | Investigate and use ideas and methods in a drawing study in design | Journal investigation. drawing and Photoshop developments | 6       | Internal            |
| AS90517  | Produce original work within design.                               | 3 x A1 folio  | 14      | External            |

## Art History Level 3

### Description:

- Art History is open to any student who has an interest in decoding meaning and ways of seeing the world through the study of artworks and their context.
- Strong writing skills are a bonus but literacy strategies will be addressed during the year.
- You do not have to be a practical art student to take this course.

The three options for study will be:

- 15<sup>th</sup> century early Italian Renaissance
- Cubism and Abstraction 1900 – 1930
- Modern New Zealand Art

### Prerequisites:

- A minimum of 12 credits in NCEA Level 2 English or at the HOD's discretion

### Costs:

- \$30.00

### Course details:

- A maximum of 24 credits from:

| Standard | Description                       | Assessment                     | Credits | Internal / External |
|----------|-----------------------------------|--------------------------------|---------|---------------------|
| AS90490  | Analyse style in art              | Exam                           | 5       | External            |
| AS90491  | Describe meaning                  | Exam                           | 4       | External            |
| AS90495  | Examine the social context of art | Exam                           | 4       | External            |
| AS90492  | Examine media/processes in art    | Power point presentation       | 3       | Internal            |
| AS90493  | Examine a theory in art           | Essay                          | 4       | Internal            |
| AS90494  | Investigate an art issue          | Exhibition proposal and design | 4       | Internal            |

## Art Painting Level 3

### Description:

- A 20 credit course
- Students will work towards an independent study in painting through research, and generate and develop their own ideas in response to established painting practice.

### Prerequisites:

- 186credits in NCEA Level 2 Painting or at the HOD's discretion.

**Costs:**

- Material costs are \$70.00. This includes a visual diary, refillable paint set, brush kit and other materials needed to complete the course.

**Assessment:**

| Standard | Description   | Assessment Method          | Credits | Internal / External |
|----------|---|----------------------------|---------|---------------------|
| AS90663  | Investigate and use ideas and methods in a drawing study in painting. | Drawing studies, paintings | 6       | Internal            |
| AS90667  | Produce original work in painting.                                    | 3 x A1 Folio               | 14      | External            |

## Art Photography Level 3

**Description:**

- A 20 credit course
- Students will work towards independent study to research, generate and develop their black and white photographic practice. They will use both traditional black and white darkroom processes and be introduced to the digital camera and photoshop.

**Prerequisites:**

- 16 credits in NCEA Level 2 Photography or at the discretion of the HOD.

**Costs:**

- Material costs are \$120.00.
- Students will also need to purchase photographic paper and film throughout the year.

**Assessment:**

| Standard | Description  | Assessment Method            | Credits | Internal / External |
|----------|--|------------------------------|---------|---------------------|
| AS90664  | Investigate and use ideas and methods in a drawing study in photography. | Journal based investigation. | 6       | Internal            |
| AS90668  | Produce original work in photography.                                    | 3 x A1 Folio                 | 14      | External            |

# Classical Studies

## Classical Studies Level 1

**Description:**

Roman and Greek topics

- Greek Art and Architecture
- Important historical figure – Julius Caesar
- Social Relationships – The ancient Greek Gods
- Links between the ancient and modern world – Classical World and NZ Entertainment

**Prerequisites**

- Well-developed skills in reading and writing

**Costs**

- Students may wish to provide a recordable CD for colour copies of art works studied

| Standard | Standard Title   | Assessment Method                          | Credits | Lit/Num | Internal / External |
|----------|--|--|---------|---------|---------------------|
| 91024    | Demonstrate understanding of social relationships in the classical world                           | Powerpoint                                 | 6       | Yes     | Internal            |
| 91025    | Demonstrate understanding of links between aspects of the classical world and other cultures       | Research Report                            | 6       | Yes     | Internal            |
| 91022    | Demonstrate understanding of the significance of features of work(s) of art in the classical world | Discussion of Artworks                     | 4       | Yes     | External            |
| 91023    | Demonstrate understanding of an important historical figure in the classical world                 | Discussion of appropriate primary evidence | 4       | Yes     | External            |

## Classical Studies Level 2

### Description:

Roman and Greek topics

- Influence of the classical world – epic poem vs epic film
- Homer's Odyssey – literature study
- Art and Architecture – architecture, mosaics and paintings in Pompeii
- Social/Political life in ancient Rome – Roman Social Life

### Prerequisites:

- Well-developed skills in reading and writing.
- 12 credits or more in Classical Studies Level 1, or if not having sat Classical Studies, 12 credits or more at Level 1 History or English (including an Extended Writing standard)

### Costs:

- Students may wish to provide a recordable CD for colour copies of art works studied

### Assessment:

| Standard | Description   | Assessment Method      | Credits | Internal / External |
|----------|---|------------------------|---------|---------------------|
| 2.5      | Demonstrate understanding of the influence of aspect of the classical world on other cultures | Photo essay            | 6       | Internal            |
| 2.1      | Examine ideas and values of the classical world   | Discussion of passages | 4       | External            |

|     |  |  |   |          |
|-----|--|--|---|----------|
| 2.2 | Examine the significance of features of work (s) of art in the classical world | Discussion of art works                          | 4 | External |
| 2.4 | Demonstrate understanding of social and political life in the classical world  | Essay writing using appropriate primary evidence | 6 | External |

## Classical Studies NCEA Level 3

### Description:

Roman and Greek topics

- Roman Religion- gods, rituals and beliefs
- Virgil "The Aeneid" – literature study
- Greek Vase Painting – development and philosophy of vase painting

### Prerequisites:

Achieved 14 credits in Classical Studies at Level 2 or, if not having sat Classical Studies at this level, then 14 credits in History and Achieved Level 2 English Formal (transactional) Writing standard

### Costs:

- Students may wish to provide a recordable CD for colour copies of art works studied

### Assessment:

| Standard | Description  | Assessment Method  | Credits | Internal / External |
|----------|--|--|---------|---------------------|
| 90514    | Complete independent research on an area of the classical world                  | Research report. The role of fate and the gods in the lives of humans in the Roman world | 6       | Internal            |
| 90511    | Explain a passage or passages from a work of classical literature in translation | Discussion of passages   | 6       | External            |
| 90512    | Explain works of classical art in context  | Discussion of art works  | 6       | External            |
| 90513    | Explain in essay format an aspect of the classical world                         | Essay writing using appropriate primary evidence   | 6       | External            |

# Dance

## Dance Level 1

### Description:

- This is a 20 credit course.
- Students will develop performance skills and dance techniques through learning three different dance styles: salsa, hip hop and contemporary dance. They will develop choreographic skills, interpret and respond to professional dance performances, and develop an understanding of the history of a dance genre or style.

**Prerequisites:** Open entry

### Costs and equipment:

- \$20 for live performance visits throughout the year.
- An exercise book, track pants and t-shirt

### Assessment:

| Standard | Description                                     | Assessment Method | Credits | Lit/Num | Internal / External |
|----------|---|-------------------|---------|---------|---------------------|
| 90858    | Compose dance sequences for given briefs        | Practical         | 6       | No      | Internal            |
| 90002    | Perform dance sequences                         | Practical         | 6       | No      | Internal            |
| 90859    | Demonstrate ensemble skills in a dance          | Practical         | 4       | No      | Internal            |
| 90005    | Demonstrate knowledge of a dance genre or style | Written Exam      | 4       |         | External            |

## Dance Level 2

### Description:

- This is 20 credit course.
- Students will extend choreographic skills through the making of group and solo choreography. They will develop performance skills and dance techniques through a theatre dance (Hip Hop) and an ethnic or social dance (Flamenco or Capoeira). Students will explore the development and history of a dance style, and analyse and respond to professional dance works.

### Prerequisites:

- 12 credits in Level 1 Dance or at the HOD's discretion.

### Costs and equipment:

- \$20 for live performance visits throughout the year.
- An exercise book, trackpants and t-shirt

### Assessment:

| Standard | Description   | Assessment Method | Credits | Lit/Num | Internal / External |
|----------|---|-------------------|---------|---------|---------------------|
| 2.1      | Choreograph a group dance to communicate an intention | Practical         | 4       | No      | Internal            |
| 2.2      | Choreograph a solo dance to communicate an intention  | Practical         | 4       | No      | Internal            |
| 2.3      | Perform an ethnic or social dance                     | Performance       | 4       | No      | Internal            |

|     |  |              |   |    |          |
|-----|--|--------------|---|----|----------|
| 2.4 | Perform in a theatre dance                                     | Performance  | 4 | No | Internal |
| 2.8 | Demonstrate understanding of a dance genre or style in context | Written Exam | 4 | No | External |

## Dance Level 3

### Description:

- This is a 20 credit course.
- Students will apply their knowledge of devices and structures to choreograph a dance and design production technologies (costume, lighting, music). They will learn and perform a solo and a group dance and extend performance skills and ensemble awareness. Students will research the development of dance in Aotearoa NZ and analyse and evaluate a dance performance.
- A UE approved subject.

### Prerequisites:

- 12 credits in Level 2 Dance or at the HOD's discretion

### Costs and equipment:

- \$20 for live performance visits throughout the year
- An exercise book, trackpants and t-shirt

### Assessment:

| Standard | Description                                 | Assessment Method   | Credits | Lit/Num | Internal / External |
|----------|---|---------------------|---------|---------|---------------------|
| 90594    | Produce a dance for Performance             | Journal & Practical | 9       | No      | Internal            |
| 90595    | Perform a solo or duet dance work           | Performance         | 3       | No      | Internal            |
| 90295    | Perform in a choreographed group dance work | Performance         | 4       | No      | Internal            |
| 90597    | Analyse and evaluate a dance performance    | Written Exam        | 4       | No      | External            |

# Drama

## Drama Level 1 NCEA – Achievement Standards

### Description:

- Identify and develop performance techniques
- Use stimulus to devise a performance
- Scripted performance
- Class production
- Theatre visits
- Total credits 21.

### Prerequisites:

Completion of AS90006 in Year 10 Drama and/or HOD discretion

### Costs:

\$100 (for at least 4 theatre visits), A4 Ring binder and refill

**Assessment:**

| Standard | Standard Title   | Assessment Method            | Credits | Lit/Num | Internal / External |
|----------|--|------------------------------|---------|---------|---------------------|
| 90997    | Devise and perform a Drama.  | Performance                  | 4       |         | Internal            |
| 90999    | Select and use features of a drama/theatre form in a performance.              | Performance and Written Work | 4       |         | Internal            |
| 90009    | Perform an acting role in a scripted production.                               | Performance and Written Work | 5       |         | Internal            |
| 90998    | Demonstrate understanding of features of a drama/theatre form.                 | Written Exam                 | 4       |         | External            |
| 90011    | Demonstrate understanding of the use of drama aspects within live performance. | Written Exam                 | 4       |         | External            |

## Drama Level 2 NCEA – Achievement Standards

**Description:**

- Apply techniques learnt in Level 2 Drama
- Using stimulus material to devise a performance
- Scripted performance
- Class production
- Theatre visits
- Total credits 22

**Prerequisites:**

At least 12 credits at Level One and/or HOD discretion

**Costs:**

\$100 (for at least 4 theatre visits) , A4 Ring binder and refill

**Assessment:**

| Standard         | Standard Title  | Assessment Method             | Credits | Lit/Num | Internal / External |
|------------------|---|-------------------------------|---------|---------|---------------------|
| 2.1<br>Or<br>2.9 | Apply drama techniques in a scripted context<br>Direct a scene for drama performance  | Performance and written work. | 4       |         | Internal            |
| 2.2              | Select and use features of a drama/theatre form in a performance.   | Performance and Written Work  | 4       |         | Internal            |
| 2.4              | Perform features of a complex drama/theatre form  | Performance and Written Work  | 5       |         | Internal            |
| 2.6              | Perform a substantial acting role for a production.   | Performance and written work. | 5       |         | Internal            |
| 2.4<br>Or<br>2.7 | Discuss a drama/theatre form or period with reference to text.<br>Discuss drama elements, techniques, conventions and technologies within a live performance. | Written Exams.                | 4       |         | External            |

## Drama Level 3 NCEA – Achievement Standards

### Description:

- Refining techniques learnt in Level 2 Drama
- Using stimulus material to devise a performance
- Scripted Performance
- Class Production
- Theatre Visits
- Total credits 24

### Prerequisites:

At least 12 credits at Level two and/or HOD discretion

### Costs:

\$100 (for at least 4 theatre visits) , A4 Ring binder and refill

### Assessment:

| Standard | Standard Title  | Assessment Method            | Credits | Internal / External |
|----------|---|------------------------------|---------|---------------------|
| 90608    | Interpret scripted text and integrate drama techniques in solo or paired performance                    | Performance and written work | 5       | Internal            |
| 90609    | Devise, script and perform drama for solo or paired performance   | Performance and written work | 5       | Internal            |
| 90610    | <b>Demonstrate knowledge of theatre form or period by analysing and interpreting two scripted texts</b> | Written Exam                 | 4       | External            |
| 360611   | Research and carry out a performance or technical/production role in a significant production           | Performance and written work | 6       | Internal            |
| 90612    | <b>Analyse drama processes in a new context and reflect critically on drama performance</b>             | Written Exam                 | 4       | External            |

# Economics

## Economics Level 1

### Description:

This Level One course looks at the economic behaviour of individuals, households and firms, and their interaction in the marketplace.

- An introduction to economics
- An understanding of the choices and consequences relevant to Consumers, Producers and Government
- Supply and Demand

- How a market works
- Economic terms and models
- How an economy works

**Prerequisites:**

- Open entry

**Costs:**

- A workbook (\$25) and Revision book (\$20)
- Field Trip expenses

**Assessment:**

| Standard | Standard Title   | Assessment Method | Credits | Lit/Num | Internal / External |
|----------|--|-------------------|---------|---------|---------------------|
| 90984    | Demonstrate understanding of decisions a producer makes about production.  | Assignment        | 5       | LIT     | Internal            |
| 90988    | Demonstrate understanding of the interdependence of sectors of the New Zealand economy.                                  | Assignment        | 3       | LIT     | Internal            |
| 90983    | Demonstrate understanding of consumer choices using 'demand'.  | Exam              | 4       | LIT     | External            |
| 90985    | Demonstrate understanding of producer choices using 'supply'.  | Exam              | 3       | LIT     | External            |
| 90986    | Demonstrate understanding of how consumer, producer and/or government choices affect society using 'market equilibrium'. | Exam              | 5       | LIT     | External            |

## Economics Level 2

**Description:**

The focus for this course is on issues that result from market forces. These national economic issues are **trade, growth, and inflation**.

- 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.

**Prerequisites:**

- 12 credits in L1 Economics or HoD approval if economics has not been previously studied

**Costs:**

- A workbook (\$25) and Revision book (\$20)

**Assessment:**

| Standard | Standard Title  | Assessment Method | Credits | Internal / External |
|----------|---|-------------------|---------|---------------------|
| 2.5      | Analyse statistical data relating to contemporary economic issues       | Assignment        | 4       | Internal            |
| 2.6      | Analyse how government policy and contemporary economic issues interact | Assignment        | 6       | Internal            |

|     |  |      |   |          |
|-----|--|------|---|----------|
| 2.1 | Analyse inflation using economic concepts and models           | Exam | 4 | External |
| 2.2 | Analyse international trade using economic concepts and models | Exam | 4 | External |
| 2.3 | Analyse economic growth using economic concepts and models     | Exam | 4 | External |

## Economics Level 3

### Description:

In this Level Three course we examine economic concepts, principles and analytical techniques and apply them to current economic issues. The course is divided into three parts:

- The allocation of resources via the Market System
- The allocation of resources via the Public Sector
- Aggregate Economic Activity

### Prerequisites:

- 12 credits in L2 Economics or HoD approval if economics has not been previously studied

### Costs:

- A workbook (\$25) and Revision book (\$20)

### Assessment:

| Standard | Standard Title   | Assessment Method | Credits | Internal / External |
|----------|--|-------------------|---------|---------------------|
| 90778    | Collect and process information, and carry out an economic analysis.                       | Assignment        | 6       | Internal            |
| 90629    | Understand marginal analysis and the behaviour of firms.                                   | Exam              | 5       | External            |
| 90630    | Describe an economic problem, allocative efficiency and how the market responds to change. | Exam              | 4       | External            |
| 90631    | Describe market failure and Government interventions to correct for market failure.        | Exam              | 4       | External            |
| 90632    | Describe aggregate economic activity.  | Exam              | 6       | External            |

# English

## English Level 1

### Description:

- This 21 credit course covers the Making Meaning and Creating Meaning strands of the New Zealand Curriculum. It explores written, visual and oral language.
- This course includes two **externally assessed** Achievement Standards and four **internally assessed** Achievement Standards.
- This course leads on to Year 12 English.

### Prerequisites:

- developed reading, writing and speaking skills

**Assessment:**

| <b>Achievement Standards</b> |  |  |                |                 |                            |
|------------------------------|--|--|----------------|-----------------|----------------------------|
| <b>Standard</b>              | <b>Description</b>   | <b>Assessment Method</b>                         | <b>Credits</b> | <b>Literacy</b> | <b>Internal / External</b> |
| 90052<br>90053               | Produce creative writing<br><b>Or</b><br>Produce formal writing  | Portfolio of writing in a variety of text types. | 3              | Yes             | Internal                   |
| 90856                        | Create a visual text   | Construct a Poster                               | 3              | Yes             | Internal                   |
| 90857                        | Construct and deliver an oral text   | Speech or seminar                                | 3              | Yes             | Internal                   |
| 90852                        | Explain significant connection(s) across texts, using supporting evidence                              | Reading responses and report.                    | 4              | Yes             | Internal                   |
| 90849                        | Show understanding of specified aspect(s) of studied written text(s), using supporting evidence        | Exam Essay                                       | 4              | Yes             | <b>External</b>            |
| 90850                        | Show understanding of specified aspect(s) of studied visual or oral text(s), using supporting evidence | Exam Essay                                       | 4              | Yes             | <b>External</b>            |
|                              |  | <b>TOTAL</b>                                     | <b>21</b>      |                 |                            |

## Te Reo Pakeha Level 1 11EGR Rumaki

**Description:**

- This course offers 2 **externally assessed** Achievement Standards
- It offers 4 **internally assessed** Achievement Standards
- It offers 21 credits
- This course leads on to the Year 12 Te Reo Pakeha course.

**Prerequisites:**

- developed reading, writing and speaking skills

**Assessment:**

| <b>Achievement Standards</b> |                                    |                                 |                |                 |                            |
|------------------------------|------------------------------------|---------------------------------|----------------|-----------------|----------------------------|
| <b>Standard</b>              | <b>Description</b>                 | <b>Assessment Method</b>        | <b>Credits</b> | <b>Literacy</b> | <b>Internal / External</b> |
| 1.4                          | Produce formal writing             | Portfolio of writing            | 3              | Yes             | Internal                   |
| 1.5                          | Construct and deliver an oral text | Speech (Based on novel studied) | 3              | Yes             | Internal                   |
| 1.7                          | Explain significant                | Report                          | 4              | Yes             | Internal                   |

|     |  |              |    |     |          |
|-----|--|--------------|----|-----|----------|
|     | connections across texts with supporting evidence (1x Novel, 1x Short Text, 1x Film, 1x Oral Text) |              |    |     |          |
| 1.6 | Create a visual text   | Static Image | 3  | Yes | Internal |
| 1.1 | Show understanding of specific aspects of studied written text(s)                                  | Essay        | 4  | Yes | External |
| 1.2 | Show understanding of specific aspects of studied visual text(s)                                   | Essay        | 4  | Yes | External |
|     |  | <b>TOTAL</b> | 21 |     |          |

## English Level 2

### Description:

- This 21 credit course covers the Making Meaning and Creating Meaning strands of the New Zealand Curriculum. It explores written, visual and oral language.
- This course offers 2 **externally assessed** Achievement Standards
- It offers 3 **internally assessed** Achievement Standards
- University Entrance Literacy requires 4 Writing credits and 4 Reading credits.
- It leads on to *either* Year 13 English course.

### Prerequisites:

- 10 credits in Level 1 English – or at the discretion of the HOD

### Assessment:

| Achievement Standards |  |                      |           |                         |                     |
|-----------------------|--|----------------------|-----------|-------------------------|---------------------|
| Standard              | Description  | Assessment Method    | Credits   | U.E Literacy            | Internal / External |
| 2.4                   | Produce a selection of crafted and controlled writing                                  | Portfolio of writing | 6         | Yes (Writing)           | Internal            |
| 2.5                   | Construct and deliver a crafted and controlled oral text                               | Speech               | 3         | No                      | Internal            |
| 2.7                   | Analyse significant connections across texts, with supporting evidence                 | Report               | 4         | Yes (Reading)           | Internal            |
| 2.1                   | Analyse specified aspect(s) of studied written text(s) with supporting evidence        | Essay                | 4         | Yes (Writing / Reading) | External            |
| 2.2                   | Analyse specified aspect(s) of studied visual or oral text(s) with supporting evidence | Essay                | 4         | Yes (Writing / Reading) | External            |
|                       |  | <b>TOTAL</b>         | <b>21</b> |                         |                     |

## Te Reo Pakeha Level 2 EGR Rumaki

### Description:

- This course offers 2 **externally assessed** Achievement Standards
- It offers 4 **internally assessed** Achievement Standards
- It offers 21 credits
- University Entrance Literacy requires 4 Writing credits and 4 Reading credits.
- It leads on to the Year 13 Te Reo Pakeha course.

### Prerequisites:

- 12 credits in Level 1 Te Reo Pakeha including at least 4 credits from external standards, or at the kaiako's discretion

### Assessment:

| Achievement Standards |  |                      |         |                                |                     |
|-----------------------|--|----------------------|---------|--------------------------------|---------------------|
| Standard              | Description  | Assessment Method    | Credits | U.E Literacy                   | Internal / External |
| 2.4                   | Produce a selection of crafted and controlled writing  | Portfolio of writing | 6       | Yes (Writing)                  | Internal            |
| 2.5                   | Construct and deliver a crafted and controlled oral text   | Speech               | 3       | No                             | Internal            |
| 2.7                   | Analyse significant connections across texts, with supporting evidence (1x Novel, 2x Short Text, 2x Film, 1 x Oral Text) | Report               | 4       | Yes (Reading)                  | Internal            |
| 2.1                   | Analyse specified aspect(s) of studied written text(s) with supporting evidence  | Essay                | 4       | Yes (Writing and / or Reading) | External            |
| 2.2                   | Analyse specified aspect(s) of studied visual or oral text(s) with supporting evidence                                   | Essay                | 4       | Yes (Writing and / or Reading) | External            |
| <b>TOTAL</b>          |  |                      | 21      |                                |                     |

## English Level 3 13EGL Literature

### Description:

- This course includes four **externally assessed** Achievement Standards, from which students will choose three, which effectively creates a 21 credit course.
- It will involve a literature research study as well as the delivery of a seminar.
- Students intending to sit the **Scholarship English** examination should take this course.

### Prerequisites:

- 12 credits in Level 2 English – at least 6 credits from external standards, or at the discretion of the HOD

Costs: *Essential English* reference book - \$10

**Assessment:**

| <b>Achievement Standards</b> |  |  |                |                            |
|------------------------------|--|--|----------------|----------------------------|
| <b>Standard</b>              | <b>Description</b>   | <b>Assessment Method</b>                         | <b>Credits</b> | <b>Internal / External</b> |
| 90720                        | Produce an extended piece of writing in a selected style         | Write an extended opinion piece                  | 4              | Internal                   |
| 90725                        | Construct and deliver an oral presentation                       | Seminar  | 4              | Internal                   |
| 90726                        | Research a literature topic (Shakespeare)                        | Present a written report on your findings        | 4              | Internal                   |
| 90721                        | Respond critically to written text(s) studied                    | Exam Essay                                       | 3              | <b>External</b>            |
| 90722                        | Respond critically to Shakespearean drama studied                | Exam Essay                                       | 3              | <b>External</b>            |
| 90723                        | Respond critically to oral or visual text studied                | Exam Essay                                       | 3              | <b>External</b>            |
| 90724                        | Read and respond critically to unfamiliar prose and poetry texts | Identify and analyse ideas and language features | 3              | <b>External</b>            |
| <b>TOTAL</b>                 |  |  | <b>24 (21)</b> |                            |

## English Level 3 13EGT (Thematic focus)

**Description:**

- This course offers 2 **externally assessed** Achievement Standards.
- It also offers 3 **internally assessed** Unit or Achievement Standards.
- It is worth 20 credits overall.
- English teachers will guide students as to whether or not this course is the most appropriate one for them to take.

**Prerequisites:**

- 12 credits in Level 2 English or at the discretion of the HOD

**Assessment:**

| <b>Unit Standard</b>         |  |   |                |                            |
|------------------------------|--|---|----------------|----------------------------|
| <b>Standard</b>              | <b>Description</b>                                       | <b>Assessment Method</b>                  | <b>Credits</b> | <b>Internal / External</b> |
| 8834                         | Investigate a theme across a range of texts              | 8 reading logs and a report               | 6              | Internal                   |
| 8835                         | Produce a range of formal writing                        | 4 pieces of formal writing                | 6              | Internal                   |
| <b>Achievement Standards</b> |  |   |                |                            |
| <b>Standard</b>              | <b>Description</b>                                       | <b>Assessment Method</b>                  | <b>Credits</b> | <b>Internal / External</b> |
| 90720                        | Produce an extended piece of writing in a selected style | Write an extended piece in a chosen style | 4              | Internal                   |
| 90721                        | Respond critically to written text(s) studied            | Exam essay                                | 3              | <b>External</b>            |

|       |   |              |           |                 |
|-------|---|--------------|-----------|-----------------|
| 90723 | Respond critically to oral or visual text studied | Exam essay   | 3         | <b>External</b> |
|       |   | <b>TOTAL</b> | <b>20</b> |                 |

## Te Reo Pakeha Level 3 13EGR Rumaki

### Description:

- This course includes four **externally assessed** Achievement Standards, from which students will choose three, which effectively creates a 21 credit course.
- It will involve a literature research study as well as the delivery of a seminar.
- Students intending to sit the **Scholarship English** examination should take this course.

### Prerequisites:

- 12 credits in Level 2 English – at least 6 credits from external standards, or at the discretion of the Kaiako in consultation with Tumuaki & HOD English

**Costs:** *Essential English* reference book - \$10

### Assessment:

| Achievement Standards |  |  |                |                     |
|-----------------------|--|--|----------------|---------------------|
| Standard              | Description  | Assessment Method                                | Credits        | Internal / External |
| 90720                 | Produce an extended piece of writing in a selected style         | Write an extended opinion piece                  | 4              | Internal            |
| 90725                 | Construct and deliver an oral presentation                       | Seminar  | 4              | Internal            |
| 90726                 | Research a literature topic (Shakespeare)                        | Present a written report on your findings        | 4              | Internal            |
| 90721                 | Respond critically to written text(s) studied                    | Exam Essay                                       | 3              | <b>External</b>     |
| 90722                 | Respond critically to Shakespearean drama studied                | Exam Essay                                       | 3              | <b>External</b>     |
| 90723                 | Respond critically to oral or visual text studied                | Exam Essay                                       | 3              | <b>External</b>     |
| 90724                 | Read and respond critically to unfamiliar prose and poetry texts | Identify and analyse ideas and language features | 3              | <b>External</b>     |
|                       |  | <b>TOTAL</b>                                     | <b>24 (21)</b> |                     |

# ESOL

## English for Speakers of Other Languages

### ESOL Level 1

### Description:

- This course aims to increase students' skills in reading, writing, speaking and listening.
- Studies are based around major themes such as business and technology.
- 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.
- Students will have the opportunity to visit a New Zealand farm in term 1 and their classroom work will be related to this visit.

- ESOL students in the Junior class are also supported in the work that they do in other school subjects on a needs basis.

**Prerequisites:**

- The ESOL teacher will guide students according to their English language level.
- **Assessment:**

| Standard                 | Standard Title   | Assessment Method   | Credits | Internal / External |
|--------------------------|--|---------------------|---------|---------------------|
| US2968<br>OR<br>US2969   | Read Simple recounts of life experiences OR familiar contexts (ESOL)         | Reading             | 4       | Internal            |
| US17366                  | Write simple recounts_ of personal experiences (ESOL)                        | Writing             | 3       | Internal            |
| US17139                  | Write simple descriptions (ESOL)   | Writing             | 4       | Internal            |
| US3482                   | Complete forms in familiar contexts_(ESOL)                                   | Reading and writing | 2       | Internal            |
| US17358                  | Talk about self and family using a small number of language patterns (ESOL). | Speaking            | 3       | Internal            |
| US15006<br>OR<br>US15007 | Understand spoken information and instructions (in familiar contexts) (ESOL) | Listening           | 3 OR 4  | Internal            |

## ESOL Level 2 / NCEA Level 1

**Description:**

- This course combines English, Communication skills and ESOL unit standards.
- It aims to increase students' skills in reading, writing, speaking and listening.
- Studies are based around major themes/topics such as environment, health and conservation.

**Prerequisites:**

- ESOL teacher recommendation.

**Assessment:**

| Standard | Standard Title  | Assessment Method | Credits | Lit/Num? | Internal / External |
|----------|---|-------------------|---------|----------|---------------------|
| AS90852  | Explain significant connection(s) across text, using supporting evidence              | Reading           | 4       | LIT      | Internal            |
| US17368  | Write Information texts on familiar topics (ESOL)                                     | Writing           | 4       |          | Internal            |
| US1287   | Talk about self in an interview using learnt language patterns (ESOL)                 | Interview         | 4       |          | Internal            |
| US10792  | Write formal personal correspondence (Communication)                                  | Writing           | 3       |          | Internal            |
| US25060  | Independently read texts for practical purposes and to gain knowledge (Communication) | Reading           | 6       |          | Internal            |

## ESOL Level 3 / NCEA Level 2

### Description:

- This course combines English and ESOL Unit Standards and aims to increase students' skills in writing, reading, speaking and listening.
- It is part of the Year 12 to 13 programme that will give credits towards the National Certificate of Educational Achievement. (NCEA)
- It includes the **8 literacy credits at Level 2 needed to enter New Zealand universities.**
- Studies are based around Global Issues.

### Prerequisites:

- The ESOL teacher will guide students as to whether or not this is the most appropriate language level.

### Assessment:

| Standard | Standard Title  | Assessment Method | Credits | Lit/Num? | Internal / External |
|----------|---|-------------------|---------|----------|---------------------|
| US8825   | Produce transactional written text in complex form.                           | Writing           | 5       | LIT      | Internal            |
| US12905  | Read an inclusive variety of written texts and record the reading experience. | Reading           | 4       | LIT      | Internal            |
| US15009  | Understanding spoken information in different contexts. (ESOL)                | Listening         | 4       |          | Internal            |
| US17359  | Talk about self in a formal interview (ESOL)                                  | Speaking          | 4       |          | Internal            |

## Gateway

**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 and practical (1 Day a week) in various occupations and workplaces

### Prerequisites:

Level 1 Literacy and Numeracy

An interview with the Gateway Coordinator is required with a parent/s

### Costs:

Transport to workplace.

### 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.

# Geography

## Geography Level 1

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.

| Standard | Standard Title  | Assessment Method  | Credits | Lit | Num | Internal/ External |
|----------|---|--|---------|-----|-----|--------------------|
| 91011    | Conduct geographic research, with direction   | Poster of research findings                              | 4       | Y   | Y   | Int                |
| 91012    | Describe aspects of a contemporary New Zealand geographic issue   | Written report   | 3       | Y   |     | Int                |
| 91013    | Describe aspects of a geographic topic at a global scale  | Written report   | 3       | Y   |     | Int                |
| 91007    | Demonstrate a geographic understanding of environments that have been shaped by an extreme natural event(s) | Short answers, maps, diagrams and extended paragraphs    | 4       | Y   |     | Ext                |
| 91010    | Apply concepts and basic geographic skills to demonstrate understanding of a given environment              | Topographic map skills, graphing and extended paragraphs | 4       |     | Y   | Ext                |

## Geography Level 2

***Why study geography? Geography stimulates a sense of wonder about the world. Geography inspires students to help shape a better future. Geography equips students with skills for the 21<sup>st</sup> century***

At Level 1, **Topics Covered include:**

- Study of environments that have been shaped by extreme natural events: local, regional and global. (Auckland volcanoes, Ruapehu and Montserrat)
- Study of environments that have been shaped by cultural forces and the sustainability of local, regional and global examples. (Waiheke and Coromandel regions and global population)
- Studies of the impacts of natural events on humans (Auckland weather) and of humans actions on natural environments (wind farms in New Zealand and global warming).
- At a global scale, studies will include volcanic eruptions and ageing populations in countries like China.
- Directed geographic research is based on a field trip to Waiheke Island.
- A Contemporary New Zealand Geographic Issue is based on a field trip to Ruapehu.
- Basic geographic skills and concepts are taught throughout the year within these topics.

**Prerequisites:**

Students choosing to study NCEA L1 Geography should have an interest in natural and cultural environments, be able to write competent paragraphs and be interested in interpreting and drawing maps.

**Costs:**

- Compulsory day and half-day fieldtrips in the local area, approximately \$60.
- Optional regional fieldtrip to Ruapehu, approximately \$250 and an overseas fieldtrip.

**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.

**Why study geography? Geography stimulates a sense of wonder about the world. Geography inspires students to help shape a better future. Geography equips students with skills for the 21<sup>st</sup> century**

**Topics Covered include:**

- Study of natural environments. (local Waitakere Ranges, regional Tongariro and global tropical rainforests) The characteristics and formation of a large natural landscape and how people interact with the environment and how their perceptions change over time.
- Study of cultural environments. (local Auckland urban research, regional study of building the new Kopu bridge and its potential impact on the Coromandel and the global pattern of coffee) The characteristics, measurement, causes and consequences of development and strategies for reducing differences in development in two different cultural landscapes (USA and Afghanistan).
- Guided Research is based on 3 afternoons research in different Auckland shopping centres.
- Global Study is of coffee production, processing and consuming .
- Contemporary Geographic Issue is based on building a new Kopu Bridge.
- Geographic Skills and concepts are taught throughout the year within these topics.

**Prerequisites:**

- Students choosing to study NCEA L2 Geography should have gained 12 credits in Y11 and must be able to write a competent essay as well as mastering the skills listed under NCEA Level 1 Geography.

**Costs:**

- Tongariro fieldtrip approximately \$200
- Optional overseas fieldtrip

| Standard   | Standard Title  | Assessment Method                        | Credits | Internal/External |
|------------|---|--|---------|-------------------|
| 2.5        | Conduct geographic research, with guidance.                         | Written report of research findings      | 5       | Int               |
| Either 2.6 | Explain aspects of a contemporary geographic issue                  | Written response                         | 3       | Int               |
| Or 2.7     | Explain aspects of a geographic topic at a global scale.            | Written response                         | 3       | Int               |
| 2.1        | Demonstrate geographic understanding of a large natural environment | Short answers, maps, diagrams and essays | 4       | Ext               |

|     |  |   |   |     |
|-----|--|---|---|-----|
| 2.3 | Demonstrate geographic understanding of differences in development                       | Short answers, maps, diagrams and essays    | 4 | Ext |
| 2.4 | Apply concepts and geographic skills to demonstrate understanding of a given environment | Topographic map skills, graphing and essays | 4 | Ext |

## Geography Level 3

**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.

**Why study geography? Geography stimulates a sense of wonder about the world. Geography inspires students to help shape a better future. Geography equips students with skills for the 21<sup>st</sup> century**

- Coastal Processes as an example of Natural Processes – Omaha.
- The cultural process of Tourism Development in NZ and overseas – Waitomo and Tonga.
- A local planning and Decision Making Issue.
- A Contemporary Geographic Issue.
- A global study.
- Geographic Research with consultation.
- Geographic Skills and Ideas.

### Prerequisites:

Students choosing to study NCEA Level 3 Geography should have 12 credits at level 1 or 2, must be able to write a competent essay, as well as mastering the skills listed under NCEA Level 1 and NCEA Level 2 Geography.

### Costs:

Compulsory fieldtrips to Omaha, and Waitomo, approximately \$250 for both trips.

### Assessment:

| Standard | Description   | Assessment Method     | Credits | Internal / External |
|----------|---|-----------------------|---------|---------------------|
| 90703    | Explain the contribution of geography to planning and decision making processes | Written Report        | 3       | Internal            |
| 90705    | Carry out and present geographic research with consultation                     | Research Presentation | 3       | Internal            |
| 90706    | Analyse a contemporary geographic issue and evaluate courses of action          | Written report        | 3       | Internal            |
| 90707    | Analyse a geographic topic at a global scale                                    | Written report        | 3       | Internal            |
| 90701    | Analyse natural processes in the context of a                                   | Exam                  | 4       | External            |

|       |   |      |   |          |
|-------|---|------|---|----------|
|       | geographic environment                                    |      |   |          |
| 90702 | Analyse a cultural process                                | Exam | 4 | External |
| 90704 | Select and apply skills and ideas in a geographic context | Exam | 4 | External |

# Health

## Health NCEA Level 1

### Description:

The students develop self-management skills that will enhance their health. They will evaluate the impact that social and cultural factors have on relationships and are encouraged to take responsibility for the changing patterns of their life, work, relaxation and recreation. They consider how they influence the well-being of others and how the attitudes, values, actions and needs of other people influence them.

### Prerequisites:

Open entry.

### Costs:

- A4 Ring binder and lined refill.

### Assessment:

|       | Name / description                      |                           | Credits | Assessment |
|-------|---|---------------------------|---------|------------|
| 90971 | Hauora                                  | Action a goal<br>Evaluate | 2       | Internal   |
| 91097 | Changing states of health               | Exam                      | 4       | External   |
| 90973 | Relationship and problem solving skills | Written assessment.       | 6       | Internal   |
| 90974 | Sexuality                               | Project                   | 4       | Internal   |
| 90975 | Issues involving drugs                  | Exam                      | 4       | External   |

## Health NCEA Level 2

### Description:

Brief outline of areas the students will study:

- Gender roles and influences on sexuality.
- Alcohol use and NZ adolescents.
- Aspects of mental health.
- Develop and implement a health promotion.
- Complete the Intermediate First Aid Certificate.

Students are encouraged to identify inequities, make changes and contribute positively, through individual and collective action, to the development of healthy communities and environments.

**Prerequisites:**

Open

**Costs:**

- A4 ring binder and refill

**Assessment:**

|       | <b>Name / description</b>                    |                               | <b>Credits</b> | <b>Assessment</b> |
|-------|--|-------------------------------|----------------|-------------------|
| 90326 | Alcohol, an adolescent health issue.         | Exam                          | 5              | <b>External</b>   |
| 90328 | Implement a health promotion.                | Action plan, log, evaluation. | 5              | <b>Internal</b>   |
| 90327 | Resiliency and mental well-being.            |                               | 5              | <b>Internal</b>   |
| 90330 | Issues associated with gender and sexuality. | Written test                  | 5              | <b>Internal</b>   |
| 6400  | Manage first aid in emergency situations.    | Practical                     | 2              | <b>Internal</b>   |
| 6401  | Provide First Aid                            | Practical                     | 1              | <b>Internal</b>   |
| 6402  | Provide Resuscitation Level 2                | Practical                     | 1              | <b>Internal</b>   |

**Health NCEA Level 3****Description:**

Brief outline of areas the students will study:

- Methamphetamine use in New Zealand.
- Mental Illness treatments by western, contemporary and traditional medicines.
- Alcohol and indigenous people.
- Ethical issues and contemporary dilemmas.
- Health Promotion.

Students will develop the critical thinking skills of analysing, seeking and applying evidence; seeing interrelationships between determinants of health; understanding different perspectives on health issues; and building personal resilience.

Students may choose one or more internal **Unit Standard alternatives** to the external Achievement Standards (3.2, 3.4, and 3.5).

**All** students must complete the internal Achievement Standards.

**Prerequisites:**

- Senior Health at Year 11 or 12; or by prior arrangement with the HOD Health.
- Achievement of US8825 or AS90376 (English) and by negotiation with the Head of Department.

**Costs:**

- A4 Ring binder and refill

**Assessment:**

|       | <b>Name / description</b>  |                              | <b>Credits</b> | <b>Assessment</b> |
|-------|--|------------------------------|----------------|-------------------|
| 90708 | Methamphetamine use by 15-24 year olds in NZ   | Research<br>Written analysis | 5              | <b>Internal</b>   |
| 90709 | Contributing factors and implications for alcohol use by indigenous people.                      | Exam                         | 5              | <b>External</b>   |
| 90710 | Contemporary, Alternative and Traditional medicine practices applied to mental health condition. | Research<br>Written analysis | 5              | <b>Internal</b>   |

|       |                                      |      |   |          |
|-------|--------------------------------------|------|---|----------|
| 90711 | A contemporary health ethical issue. | Exam | 4 | External |
| 90712 | Models of Health Promotion           | Exam | 5 | External |

# History

## History Level 1

### Description:

History is a subject which encourages the development of critical thinking in combination with excellent writing skills. It is an ideal subject for students thinking of a career in law, the media, engineering or medicine.

The course covers major events of the 20<sup>th</sup> century and their connection to this country

- Fighting the Good Fight: Civil Rights in the US and NZ
- War and the New Zealand Soldier: Why was there a war in 1939; and why did men and women from New Zealand fight in North Africa and Italy?
- Conflict on the streets: the Springbok Tour.

### Prerequisites:

- Well developed skills in reading and writing are essential. A keen interest in history and the forces that have shaped our world is important.

### Costs:

- \$9 – for a skills based workbook.

### Assessment:

| Standard | Description  | Assessment Method                                   | Credits | Internal / External |
|----------|--|---|---------|---------------------|
| 90209    | Carry out an investigation of a historical event or place, of significance to New Zealanders   | Research into the Springbok Tour                    | 4       | Internal            |
| 90210    | Demonstrate understanding of an historical event, or place, of significance to New Zealanders. | Speeches for and against the Tour                   | 4       | Internal            |
| 90211    | Interpret sources of an historical event of significance to New Zealanders.                    | Exam - Analysis of various written and visual texts | 4       | External            |
| 90213    | Describe the causes and consequences of an historical event                                    | Exam  | 4       | External            |

## History Level 2

### Description:

The course examines some of the major forces and movements that have helped shape our world and impacted on our country's history..

- The Russian Revolution
- The Weimar Republic and the Nazi State
- Vietnam and the conflict in Indo-China 1945-1975

### Prerequisites:

- 12 credits or more at level One History. Students who have not done history at Level One are allowed entry if they can show evidence of sound research and writing skills..

**Costs:**

- There will be a small charge for a class trip to the Museum

**Assessment:**

| Standard | Description   | Assessment Method                                  | Credits | Internal / External |
|----------|---|--|---------|---------------------|
| 90465    | Carry out a planned inquiry of an historical event, or place, of significance to New Zealanders | Research into life during conflict.                | 4       | Internal            |
| 90466    | Examine an historical event, or place, of significance to New Zealanders                        | A powerpoint of the impact of war on an individual | 5       | Internal            |
| 90467    | Examine sources of an historical event of significance to New Zealanders                        | Analysis of written and visual texts               | 4       | External            |
| 90469    | Examine causes and consequences of a significant historical event                               | Essay  | 5       | External            |

## History Level 3

**Description:**

An examination of life in New Zealand in the 19<sup>th</sup> century. A study will be made of:

- The relationship between Maori and Pakeha
- The economic and political developments
- The social concerns of the period

This topic is an ideal introduction to those who are thinking of doing law or political studies at university. It is also very useful for those students who are planning on engineering, architecture or medicine.

**Prerequisites:**

- 12 or more credits at Level Two History. Students who have not done history at Level Two are allowed entry if they can demonstrate sound research and writing skills.

**Assessment:**

| Standard | Description   | Assessment Method  | Credits | Internal / External |
|----------|---|--|---------|---------------------|
| 90654    | Plan and carry out independent historical research  | Research into a piece of legislation of the 19 <sup>th</sup> century | 4       | Internal            |
| 90655    | Communicate and present historical ideas clearly to show understanding of an historical context | The writing of a chapter in a textbook                               | 5       | Internal            |
| 90656    | Analyse and evaluate evidence in historical sources   | Exam – Analysis of texts relating to the course work                 | 5       | External            |
| 90657    | Evaluate a significant decision made by people in history                                       | Exam – Essay   | 5       | External            |
| 90658    | Examine a significant historical situation in the context of change, in an essay                | Exam – Essay   | 5       | External            |

# Languages

## French Level 1

### Description:

- This is a full-year 19 credit course, which covers up to Level 6 of the NZ Curriculum
- Topics include the school, holidays, shopping, health and free time activities.

### Prerequisites:

Students need to have done a full year of 10 French or at the discretion of the subject teacher

### Assessment:

| Standards | Description   | Assessment Method      | Credits | Lit/Num? | Internal / External |
|-----------|---|------------------------|---------|----------|---------------------|
| 90879     | Give a spoken presentation in French that communicates a personal response                  | Speech                 | 4       | No       | Internal            |
| 90882     | Write a variety of text types in French   | Writing with Resources | 5       | No       | Internal            |
| 90878     | Demonstrate understanding of a variety of spoken French texts                               | Listening              | 5       | No       | External            |
| 90881     | Demonstrate understanding of a variety of French texts on areas of most immediate relevance | Reading                | 5       | No       | External            |

### Costs:

\$40 for workbook

## Japanese Level 1

### Description:

- This is a full-year 19 credit course, aiming to increase fluency, comprehension and confidence in authentic language situations.
- The course covers topics such as schools, hobbies and interests, shopping, getting around town and travel.

### Prerequisites:

Students need to have done a full year of 10 Japanese or at the discretion of the subject teacher

### Assessment:

| Standards | Description  | Assessment Method      | Credits | Lit/Num? | Internal / External |
|-----------|--|------------------------|---------|----------|---------------------|
| 90894     | Give a spoken presentation in Japanese that communicates a personal response   | Speech                 | 4       | No       | Internal            |
| 90897     | Write a variety of text types in Japanese on areas of most immediate relevance | Writing with Resources | 5       | No       | Internal            |
| 90893     | Demonstrate understanding of a variety of spoken Japanese texts                | Listening              | 5       | No       | External            |
| 90896     | Demonstrate understanding of a variety of Japanese texts                       | Reading                | 5       | No       | External            |

### Costs:

\$40 for workbook

## French Level 2

### Description:

- This is a full-year 19 credit course, aiming to increase fluency, comprehension and confidence in authentic language situations.
- Topics covered include: French speaking countries, my future, family and friends, leisure, latest trends, health and well-being.

### Prerequisites:

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

### Assessment

| Standards | Description   | Assessment Method      | Credits | Lit/Num? | Internal / External |
|-----------|---|------------------------|---------|----------|---------------------|
| 2.2       | Give a spoken presentation in French that communicates information, ideas and opinions    | Speech                 | 4       | No       | Internal            |
| 2.5       | Write a variety of text types in French for genuine contexts                              | Writing with Resources | 5       | No       | Internal            |
| 2.1       | Demonstrate understanding of a variety of spoken French texts on familiar matters         | Listening              | 5       | No       | External            |
| 2.4       | Demonstrate understanding of a variety of written/visual French texts on familiar matters | Reading                | 5       | No       | External            |

## Japanese Level 2

### Description:

- This is a full-year 19 credit course
- The course covers topics such as family life, leisure activities, eating and drinking, the school system.

### Prerequisites:

At least 12 credits at NCEA Level 1 Japanese or at the discretion of the subject teacher

### Assessment:

| Standards | Description   | Assessment Method      | Credits | Lit/Num? | Internal / External |
|-----------|---|------------------------|---------|----------|---------------------|
| 2.2       | Give a spoken presentation in Japanese that communicates information, ideas and opinions      | Speech                 | 4       | No       | Internal            |
| 2.5       | Write a variety of text types in Japanese for genuine contexts                                | Writing with Resources | 5       | No       | Internal            |
| 2.1       | Demonstrate understanding of a variety of spoken Japanese texts on familiar matters           | Listening              | 5       | No       | External            |
| 2.4       | Demonstrate understanding of a variety of written/visual Japanese text(s) on familiar matters | Reading                | 5       | No       | External            |

### Costs:

\$30 for workbooks

## French Level 3

### Description:

- This is a full-year 21 credit course, aiming to increase fluency, comprehension and confidence in authentic language situations.
- Topics covered include: A region of France, getting a job, the creative arts, our changing world, environmental issues, social cohesion in France and media.

### Prerequisites:

At least 14 credits from NCEA Level 2 French

### Assessment:

| Standards | Description  | Assessment Method      | Credits | Lit/Num? | Internal / External |
|-----------|--|------------------------|---------|----------|---------------------|
| 90559     | Give a prepared speech in French using complex language                    | Speech                 | 3       | No       | Internal            |
| 90563     | Write text in French using complex language, with the support of resources | Writing with Resources | 3       | No       | Internal            |
| 90558     | Listen to and understand complex spoken French                             | Listening              | 6       | No       | External            |
| 90561     | Read and understand written French containing complex language             | Reading                | 6       | No       | External            |
| 90562     | Write text in French using complex language                                | Writing                | 3       | No       | External            |

### Costs:

\$20 for write-on booklet

\$40 for Tapis Volant Senior Workbook (for those who do not have it)

## Japanese Level 3

### Description:

- This is a 21 credit course
- This course covers topics such as land and people, travel and tourism, Japan at work, communication and media.

### Prerequisites:

Students need to have done NCEA Level 2 Japanese and gained at least 12 credits or equivalent.

### Assessment:

| Standards | Description   | Assessment Method      | Credits | Lit/Num? | Internal / External |
|-----------|---|------------------------|---------|----------|---------------------|
| 90571     | Give a prepared speech in Japanese using complex language                                 | Speech                 | 3       | No       | Internal            |
| 90575     | Produce crafted writing in Japanese using complex language, with the support of resources | Writing with Resources | 3       | No       | Internal            |
| 90570     | Listen to and understand complex spoken Japanese  | Listening              | 6       | No       | External            |
| 90573     | Read and understand written Japanese containing complex language                          | Reading                | 6       | No       | External            |
| 90574     | Write text in Japanese using complex language   | Writing                | 3       | No       | External            |

### Costs:

\$30 for workbooks

# Mathematics

## Advanced Mathematics Level 1

### Description:

- This course includes 3 **externally assessed** Achievement Standards.
- This course leads to all Year 12 Mathematics courses.
- This course is an accelerated Mathematics course focused on not only cementing the key skills required for continued specialist study in both Calculus and Statistics, but also on developing higher level thinking and problem solving strategies
- Students entering this course will be placed into an upper or lower band so their needs can be best met.
- 20 credits

### Prerequisites:

- A consistent level of achievement in Year 10 with Algebra, Graphing, Trigonometry and Number achieved at Merit level or above *OR* at the discretion of the HOD

### Costs:

- \$30 - Take home materials.
- A graphics calculator is a requirement and will need to be purchased separately. We use the **Casio fx9750** series in lessons.

### Assessment:

| Standard | Standard Title   | Assessment Method                         | Credits | Lit/Num   | Internal / External |
|----------|--|---|---------|-----------|---------------------|
| 91027    | Apply Algebraic Procedures in solving problems                               | Common Assessment Task. 1 hour class Exam | 4       | NUM       | Internal            |
| 91035    | Investigate a given multivariate dataset using the statistical enquiry cycle | Short Investigation                       | 4       | NUM & LIT | Internal            |
| 91028    | Investigate relationships between tables equations and graphs.               | Exam                                      | 4       | NUM       | External            |
| 91031    | Apply geometric reasoning in solving problems                                | Exam                                      | 4       | NUM       | External            |
| 91037    | Demonstrate understanding of chance and data                                 | Exam                                      | 4       | NUM       | External            |

## General Mathematics Level 1

### Description:

- This course includes 1 **externally assessed** Achievement Standard.
- This course leads to the Advanced Statistics or General Mathematics course at Year 12
- This is a well balanced course that is structured to ensure:
  - Students have the fundamental skills required to meet numeracy requirements and enhance statistically literacy.
  - Students can have a successful pathway to further study in Mathematics.
- Students entering this course will be placed into an upper or lower band so their needs can be best met.
- 20 credits

**Prerequisites:**

- none

**Costs:**

- \$30 - Take home materials.
- A scientific calculator is a requirement and will need to be purchased separately. The purchase of a graphics calculator should be seriously considered if a student is considering taking Mathematics at Level 3.

**Assessment:**

| Standard | Standard Title  | Assessment Method   | Credits | Lit/Num   | Internal / External |
|----------|---|---------------------|---------|-----------|---------------------|
| 91026    | Apply numerical reasoning in solving problems                               | In class Test       | 4       | NUM       | Internal            |
| 91029    | Apply linear algebra in solving problems                                    | In class Test       | 3       | NUM       | Internal            |
| 91032    | Apply right angled triangles in solving measurement problems                | Practical           | 3       | NUM       | Internal            |
| 91036    | Use the statistical enquiry cycle to investigate bivariate measurement data | Short Investigation | 3       | NUM & LIT | Internal            |
| 91038    | Investigate situations involving elements of chance                         | Short Investigation | 3       | NUM & LIT | Internal            |
| 91037    | Demonstrate understanding of chance and data                                | Exam                | 4       | NUM       | External            |

## Rumaki Mathematics Level 1

**Description:**

- Students will follow courses similar to the Advanced courses above
- This course includes between 3 **externally assessed** Achievement Standards.
- This course will cater for a range of student abilities to allow all students to make real progress and achieve to their potential.
- This course could lead to any of the Mathematics course at Year 12
- 19 credits

**Prerequisites:**

- none, but some adjustments may need to be made for students who have not achieved well year 10

**Costs:**

- \$30 - Take home materials.
- A scientific calculator is a requirement and will need to be purchased separately. The purchase of a graphics calculator should be seriously considered if a student is considering taking Mathematics at Level 3.

**Assessment:**

| Standard | Standard Title   | Assessment Method                         | Credits | Lit/Num   | Internal / External |
|----------|--|---|---------|-----------|---------------------|
| 91027    | Apply Algebraic Procedures in solving problems             | Common Assessment Task. 1 hour class Exam | 4       | NUM       | Internal            |
| 91036    | Use the statistical enquiry cycle to investigate bivariate | Short Investigation                       | 3       | NUM & LIT | Internal            |

|       |  |      |   |     |          |
|-------|--|------|---|-----|----------|
|       | measurement data   |      |   |     |          |
| 91028 | Investigate relationships between tables equations and graphs. | Exam | 4 | NUM | External |
| 91031 | Apply geometric reasoning in solving problems                  | Exam | 4 | NUM | External |
| 91037 | Demonstrate understanding of chance and data                   | Exam | 4 | NUM | External |

## Advanced Mathematics Level 2

### Description:

- This course includes 2 **externally assessed** Achievement Standards.
- This course leads to all Year 13 Mathematics courses.
- An academic Mathematics course focused on cementing the key skills required for continued specialist study in Calculus at Level 3.
- Students will be challenged to develop a range of methods to deal with abstract and complex problems.
- 20 credits

### Prerequisites:

- 12 Credits at **merit** level in Year 11
- Students must have achieved with Merit in the level 1 Achievement Standard: *Apply Algebraic Methods* or by discretion of HOD

### Costs:

- \$30 - Take home materials.
- A graphics calculator is a requirement and will need to be purchased separately. We use the **Casio fx9750** series in lessons.

### Assessment:

| Standard | Standard Title  | Assessment Method | Credits | Internal / External |
|----------|---|-------------------|---------|---------------------|
| 2.1      | Apply coordinate geometry methods in solving problems | Test              | 2       | Internal            |
| 2.2      | Apply graphical methods in solving problems           | Test              | 4       | Internal            |
| 2.4      | Apply trigonometric relationships in solving problems | Test              | 3       | Internal            |
| 2.14     | Apply systems of equations in solving problems        | Test              | 2       | Internal            |
| 2.6      | Apply algebraic methods in solving problems           | Exam              | 4       | External            |
| 2.7      | Apply calculus methods in solving problems            | Exam              | 5       | External            |

## Advanced Statistics Level 2

### Description:

- This course includes 1 **externally assessed** Achievement Standard
- This course leads to either Year 13 Statistics course
- An academic Mathematics course focused on developing a coherent understanding of statistics, probability and the link between them.
  
- 20 credits

### Prerequisites:

- 12 Credits in Year 11
  
- Students must have achieved with Merit in the level 1 Achievement Standard: *Demonstrate an understanding of Chance and Data* or by discretion of HOD

### Costs:

- \$30 - Take home materials.
- A graphics calculator is a requirement and will need to be purchased separately. We use the **Casio fx9750** series in lessons.

### Assessment:

| Standard | Standard Title   | Assessment Method | Credits | Internal / External |
|----------|--|-------------------|---------|---------------------|
| 2.5      | Use networks in solving problems   | Test              | 2       | Internal            |
| 2.8      | Design a questionnaire   | Project           | 3       | Internal            |
| 2.9      | Use statistical methods to make an inference                               | Test              | 4       | Internal            |
| 2.10     | Conduct an experiment to investigate a situation using statistical methods | Exam              | 3       | External            |
| 2.13     | Investigate a situation using a simulation                                 | Test              | 2       | Internal            |
| 2.14     | Apply systems of equations in solving problems                             | Test              | 2       | Internal            |
| 2.12     | Apply probability methods in solving problems                              | Exam              | 4       | External            |

## General Mathematics Level 2

### Description:

- This course has the option to take 1 **externally assessed** Achievement Standard.
- This course could lead to the General Mathematics course or the Statistics courses at year 13
- This is a well balanced course that allows students to study both Mathematics and Statistics and includes topics that are applicable to the real world and further study.
- 17 or 19 credits (depending on whether a student enters the external Achievement Standard)

### Prerequisites:

- none

### Costs:

- \$30 - Take home materials.
- A scientific calculator is a requirement and will need to be purchased separately. The purchase of a graphics calculator should be seriously considered if a student is considering taking Mathematics at Level 3.

**Assessment:**

| Standard | Standard Title   | Assessment Method | Credits | Internal / External |
|----------|--|-------------------|---------|---------------------|
| 2.1      | Apply coordinate geometry methods in solving problems                      | Test              | 2       | Internal            |
| 2.4      | Apply trigonometric relationships in solving problems                      | Test              | 3       | Internal            |
| 2.5      | Use networks in solving problems   | Test              | 3       | Internal            |
| 2.8      | Design a questionnaire   | Project           | 3       | Internal            |
| 2.10     | Conduct an experiment to investigate a situation using statistical methods | Project           | 3       | Internal            |
| 2.13     | Investigate a situation using a simulation                                 | Project           | 2       | Internal            |
| 2.14*    | Apply systems of equations in solving problems                             | Test              | 2       | Internal            |
| 2.12*    | Apply probability methods in solving problems                              | Exam              | 4       | External            |

\* students will enter only 1 of these two standards

## Advanced Calculus Level 3

**Description:**

- This course includes 3 **externally assessed** Achievement Standards.
- A fast paced, highly academic course with a strong emphasis on differentiation and integration.
- 21 credits

**Prerequisites:**

- 20 Credits at NCEA L2
- Including: AS 2.1 (Algebra), AS 2.2 (Graphing) and AS 2.3 (Calculus) at Merit level.
- Student's work ethic and attendance will also be taken into consideration.

**Costs:**

- \$30 - Take home materials.
- A graphics calculator is a requirement and will need to be purchased separately. We use the **Casio fx9750** series in lessons.

**Assessment:**

| Standard | Standard Title   | Assessment Method | Credits | Internal / External |
|----------|--|-------------------|---------|---------------------|
| 90637    | Solve problems and equations involving trigonometric functions | Test              | 4       | Internal            |
| 90635    | Differentiate functions and use derivatives to solve problems  | Exam              | 6       | External            |
| 90636    | Integrate functions and use integrals to solve problems        | Exam              | 6       | External            |
| 90638    | Manipulate real and complex numbers, and solve equations       | Exam              | 5       | External            |

## Advanced Statistics Level 3

### Description:

- This course includes 3 **externally assessed** Achievement Standards.
- An academic course with a strong emphasis on the conceptual understanding and application of statistical principles and probability theory.
- 19 credits

### Prerequisites:

- Successful completion of the NCEA L2 Mathematics Achievement Standards or Achievement Standards Combined course,
- Achieving a minimum of 16 credits or by discretion of HOD

### Costs:

- \$30 - Take home materials.
- A graphics calculator is a requirement and will need to be purchased separately. We use the **Casio fx9750** series in lessons.

### Assessment:

| Standard | Standard Title  | Assessment Method | Credits | Internal / External |
|----------|---|-------------------|---------|---------------------|
| US5258   | Use expected values to solve problems                                 | Test              | 2       | INT                 |
| 90641    | Determine the trend for time series data                              | Test              | 3       | INT                 |
| 90642    | Calculate confidence intervals for population parameters              | Exam              | 3       | INT                 |
| 90645    | Select and analyse continuous bi-variate data                         | Test              | 3       | INT                 |
| 90644    | Solve equations   | Exam              | 4       | EXT                 |
| 90646    | Use probability distribution models to solve straightforward problems | Exam              | 4       | EXT                 |

## Basic Calculus Level 3

### Description:

- This course does not include any **externally assessed** Achievement Standards.
- A slower paced and more practical course with an emphasis on differentiation and integration.
- 16 credits

### Prerequisites:

- Successful completion of the NCEA L2 Mathematics Achievement Standards or Achievement Standards Combined Course, achieving a minimum of 16 credits.

### Costs:

- \$30 - Take home materials.
- A graphics calculator is highly recommended and will need to be purchased separately. We use the **Casio fx9750** series in lessons.

### Assessment:

| Standard | Standard Title  | Assessment Method | Credits | Internal / External |
|----------|---|-------------------|---------|---------------------|
| 5265     | Differentiate functions and use differentiation to solve problems | Test              | 6       | Int                 |
| 5267     | Use complex numbers to solve problems                             | Test              | 3       | Int                 |

|       |   |      |   |     |
|-------|---|------|---|-----|
| 20661 | Sketch, describe and find equations of graphs             | Test | 2 | Int |
| 20905 | Integrate functions and use integration to solve problems | Test | 5 | Int |

## Basic Statistics Level 3

### Description:

- This course does not include any **externally assessed** Achievement Standards.
- A practical course that allows students to develop skills in using statistical and mathematical skills to solve problems.
- 20 credits

### Prerequisites:

- 12 credits in a level 2 mathematics course or by discretion of HOD

### Costs:

- \$30 - Take home materials.
- A graphics calculator is a highly recommended and will need to be purchased separately. We use the **Casio fx9750** series in lessons.

### Assessment:

| Standard | Standard Title  | Assessment Method | Credits | Internal / External |
|----------|---|-------------------|---------|---------------------|
| US5258   | Use expected values to solve problems                                       | Test              | 2       | INT                 |
| US5259   | Use probability models to solve problems                                    | Test              | 3       | INT                 |
| US5256   | Use sequences and series to solve problems in real and simulated situations | Test              | 4       | INT                 |
| US5262   | Use linear systems to solve problems  | Test              | 2       | INT                 |
| US5264   | Use numerical methods to solve problems                                     | Test              | 3       | INT                 |
| 90645    | Select and analyse continuous bi-variate data                               | Test              | 3       | INT                 |
| 90641    | Determine the trend for time series data                                    | Test              | 3       | INT                 |

# Media Studies

## Media Studies Level 1

### Description:

- This is a 19 credit course
- 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, via the school intranet or in a web based form, presented on film.

### Course content:

*Targeting Couch Potatoes* – Students compare their own and others media consumption  
*Close Inspection* – Students learn how to close read using a selection of films

*Fabulous filmmaking* – Students produce their own moving image and investigate some of the rules that govern the production process and distribution of the product.

*What's news?* – An ongoing study of the coverage of a current media issue or event

**Prerequisites:**

- Enthusiasm and willingness to work in small groups.
- An active interest in the media and in producing media
- Reliable attendance is essential as practical work is hindered by absent group members.
- Open to all year 11 students at the discretion of the H.O.D

**Costs:** \$20 for course related materials (DVDs and SD cards, planning scrapbooks)

- Students will require a ring binder for course notes

**Assessment:**

| Standard | Title   | Assessment Method  | Credits | Lit/ Num              | Internal/ External |
|----------|---|--|---------|-----------------------|--------------------|
| 90989    | Demonstrate understanding of how individuals interact with the media                    | By negotiation   | 3       | Numeracy and Literacy | Internal           |
| 90990    | Demonstrate understanding of selected elements of media text(s)                         | By negotiation   | 3       | Literacy              | Internal           |
| 90991    | Demonstrate understanding of the media coverage of a current issue or event             | Written essay  | 4       | Literacy              | External           |
| 90993    | Produce a design and plan for a media product using a specified range of conventions    | Portfolio of planning documents  | 3       | No                    | Internal           |
| 90994    | Complete a media product using a specified range of conventions, from a design and plan | Short film (form to be decided based on student strengths and interests) | 6       | No                    | Internal           |

## Media Studies Level 2

**Description:**

- This is a 20 credit course
- 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 assessment in a variety of forms. For example, written report/essays, in a portfolio collected over time, oral presentations, via the school intranet or in a web based form, presented on film.

**Course content:**

*Giving us what we want?* - Students learn about the identification and targeting of media audiences

*Lights, Camera, Action!* – Students work in groups to plan, film and edit a short film.

*Re-presenting reality?* - Students investigate representations in the media

*Dissecting Future Fears* - Students learn the features of dystopian science fiction

**Prerequisites:**

- Enthusiasm and willingness to work in small groups.
- An active interest in the media and in producing media
- Reliable attendance is essential as practical work is hindered by absent group members
- 12 credits at Level 1 or at the discretion of the H.O.D

**Costs:** \$20 for course related materials (DVDs and SD cards, planning scrapbooks)

Students will require a ring binder for course notes

**Assessment:**

| Standard | Title  | Assessment Method                 | Credits | Assessment Mode |
|----------|--|-----------------------------------|---------|-----------------|
| AS 2.1   | Demonstrate understanding of the relationship between a media product and its audience | External exam                     | 3       | External        |
| AS 2.3   | Demonstrate understanding of representation in the media                               | By negotiation                    | 3       | Internal        |
| AS 2.4   | Demonstrate understanding of an aspect of a media genre                                | External exam                     | 4       | External        |
| AS 2.5   | Produce a design and plan for a developed media product, using a range of conventions  | A portfolio of planning documents | 4       | Internal        |
| AS 2.6   | Complete a developed media product from a design and plan using a range of conventions | Short film production             | 6       | Internal        |

## Media Studies Level 3

**Description:**

- This is a 20 credit course
- 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 assessment in a variety of forms. For example, written report/essays, in a portfolio collected over time, oral presentations, via the school intranet or in a web based form, presented on film.

Course content:

*Dark reflections in lamp lit lounges* - Study of the film noir genre and the society from which it developed

*Dissected Truth Telling* - Students study the documentary genre and plan, create and edit a short documentary film

*Our films, our stories* – A study of the organisation and control of the New Zealand Film Industry using current examples.

*Media Matters* – students research an aspect of the media and its importance for New Zealand

**Prerequisites:**

12 Credits in Year 12 Media Studies or by discretion of HOD

**Costs:** \$20 for course related materials (DVDs and SD cards, planning scrapbooks)

Students will require a ring binder for course notes

**Assessment:**

| Standard | Title  | Assessment Method | Credits | Assessment Mode |
|----------|--|-------------------|---------|-----------------|
| 90599    | Demonstrate understanding of a specific media industry | External exam     | 4       | External        |

|       |  |  |   |          |
|-------|--|--|---|----------|
| 90600 | Explain how meaning is created in media texts<br>OR<br>90599 Investigate an aspect of the media and explain its significance for New Zealand | By negotiation   | 4 | Internal |
| 90602 | Explain the relationship between a media genre and society.  | External exam  | 4 | External |
| 90604 | Complete and justify a concept and treatment for a media product   | By negotiation   | 2 | Internal |
| 90606 | Create a media product using appropriate media technology  | Short documentary production including a portfolio of planning documents | 6 | Internal |

# Music

## Music Level 1

### Description:

Students perform publicly three times in the year- the expected standard is 2 ½ years of tuition on their chosen instrument. Music from baroque, classical and recent times is studied and students prepare a collection of their own compositions.

### Prerequisites:

- Yr 10 Music or a knowledge of basic music theory
- Students must be learning an instrument either privately or through school

### Costs:

- A storage device for compositions (USB stick etc).
- A \$25 contribution towards the itinerant programme will be sought from those involved

### Assessment:

| Standard | Description                              | Assessment Method | Credits | Internal / External |
|----------|--|-------------------|---------|---------------------|
| 91090    | Perform as a soloist                     | 2 performances    | 6       | Internal            |
| 91091    | Perform as a member of a group           | 1 performance     | 4       | Internal            |
| 91092    | Write your own music for specific events | 2 compositions    | 6       | Internal            |
| 91093    | Work music out by listening              | Exam              | 4       | External            |
| 91094    | Understand music theory                  | Exam              | 4       | External            |

## Music Level 2

### Description:

- Performance is still highly important - you are now expected to have a minimum of 3 ½ years of tuition behind you. 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.
- 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

### Prerequisites:

- Level 1 music or equivalent (in consultation with HOD)
- Competent performer on chosen instrument

### Costs:

- A Storage device for compositions (USB stick etc)

### Assessment: (to be chosen from)

| Standard | Description  | Assessment Method                                | Credits | Internal / External |
|----------|--|--|---------|---------------------|
| 2.1      | Solo performance                                     | 2 performances                                   | 6       | Internal            |
| 2.2      | Solo perform on second instrument                    | 1 performance                                    | 3       | Internal            |
| 2.3      | Group perform  | 1 performance                                    | 4       | Internal            |
| 2.4      | Write your own music following specific briefs       | 2 compositions                                   | 6       | Internal            |
| 2.6      | Understand advanced music theory                     | Exam   | 4       | External            |
| 2.8      | Rewrite a classical piece for a group of your choice | Recorded piece with transcription or description | 4       | External            |

## Music Level 3

### Description:

Two courses are available - Music Studies and Making Music, a combination course will be designed to suit the class.

- Students can choose to specialise in performance ,composition or musicology

### Prerequisites:

- Level 2 music and consultation with HOD
- Well developed performance/composition or theory skills

### Costs:

- Students are expected to be taking private lessons on their chosen instrument

**Assessment possibilities:**

| Standard | Description                                      | Assessment Method | Credits | Internal / External |
|----------|--|-------------------|---------|---------------------|
| 90526    | Group performance                                | 2 performances    | 4       | Internal            |
| 90497    | Study how and why a particular piece was written | Assignment        | 3       | Internal            |
| 90527    | Arrange music in your choice of style            | 2 arrangements    | 4       | Internal            |
| 90775    | Compose to your own brief                        | Portfolio         | 8       | Internal            |
| 90776    | Solo performance                                 | 4 performances    | 8       | Internal            |

# Performing Arts Technology

## Level 2 & 3 NCEA - Unit Standards

**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. The PAT course works alongside the Gateway Programme at WSC and complete several Gateway standards. Students are also expected to earn Gateway credits through volunteer work at TAPAC, Yr 12 must complete 20hrs and Yr 13 must complete 30hrs.

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

**Costs:**

\$100 (for at least 4 theatre visits) A4 Ring binder and refill

**The following Unit Standards are elective only and a maximum of 20 credits is available per year.**

|       |   |   |   |          |
|-------|---|---|---|----------|
| 16431 | Design and operate lighting for stage production  | 3 | 6 | Internal |
| 14954 | Develop a set design concept and model for stage production                               | 3 | 6 | Internal |
| 14955 | Demonstrate knowledge and skills in make up design and application for a stage production | 3 | 6 | Internal |
| 14956 | Develop costume design concept and presentation drawings for stage production             | 3 | 6 | Internal |
| 14957 | Demonstrate knowledge of stage technology in the context of performing arts production    | 3 | 3 | Internal |

| Unit No. | Unit Standard Title | Level | Credit | Internal/ External |
|----------|---------------------|-------|--------|--------------------|
|----------|---------------------|-------|--------|--------------------|

|       |  |   |   |          |
|-------|--|---|---|----------|
| 12824 | Describe the operation of public address and recording systems for a performing arts situation | 3 | 2 | Internal |
| 12825 | Operate and maintain a public address system for a performing arts situation                   | 3 | 2 | Internal |
| 12826 | Operate a recording system for a performing arts situation                                     | 3 | 2 | Internal |

# Philosophy

## Philosophy Level 1

### Description:

- This is a 20 credit course composed of 4 Achievement standards, one of which is external. The opportunity for Merit and Excellence course endorsements is available.
- The course seeks to introduce students to a range 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 also be acknowledged through NCEA credits.

### Prerequisites:

- 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.
- Developed writing skills, and the ability to organise notes and resources.
- Self-motivation and a determination to develop independent research skills.

### Costs:

- Fees for 1 day Student Philosophy Conference \$45.

### Assessment:

| Standard | Standard Title   | Assessment Theme and Method  | Credits | Lit/Num? | Internal / External |
|----------|--|--|---------|----------|---------------------|
| 90918    | Describe key ethical principles and how they apply to an issue | <i>Ethics of War – The Just War Theory</i><br>Essay                            | 6       | Lit      | Internal            |
| 90819    | Describe key beliefs of a religious tradition                  | <i>Philosophy of Religion and/or Eastern Philosophy</i><br>Research and report | 6       | Lit      | Internal            |
| 91040    | Conduct a social inquiry                                       | <i>Political Philosophy – Human Rights</i><br>Research and conclusion writing  | 4       | Lit      | Internal            |
| 91020    | Explain why selected objects may be considered as art          | <i>Philosophy of Art (Aesthetics)</i><br>Essay/Stimulus Response               | 4       | Lit      | External            |

## Philosophy Level 2

### Description:

- This is a 20 credit course composed of 5 NCEA Achievement Standards, one of which is external. The opportunity for Merit and Excellence course endorsements is available.
- 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 also be acknowledged through NCEA credits.

### Prerequisites:

- 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.

### Assessment:

| Standard                   | Standard Title   | Assessment Theme and Method  | Credits | Lit/Num? | Internal / External |
|----------------------------|--|--|---------|----------|---------------------|
| New Standard Awaiting Code | Demonstrate understanding of an ethical issue in the media                         | <i>Ethics of Censorship and Free Speech</i><br>Research and report           | 3       |          | Internal            |
| 90274                      | Describe response to a values position   | <i>Political Philosophy – Positive and Negative Freedom</i><br>In-class test | 4       |          | Internal            |
| 90381                      | Investigate a language or literature topic and present information in written form | <i>Freewill and Determinism</i><br>Research and essay                        | 3       |          | Internal            |
| 90823                      | Explain the significance of a key belief within two religious traditions           | <i>Philosophy of Religion – The Problem of Evil</i><br>Research and report   | 6       |          | Internal            |
| New Standard Awaiting Code | Describe the effect of an aspect of society on people                              | <i>Philosophy of Punishment</i><br>Essay                                     | 4       |          | External            |

## Philosophy Level 3 Route A

### Description:

- This is a 21 credit course composed of 4 NCEA Achievement Standards, one of which is external. The opportunity for Merit and Excellence course endorsements is available.
- **This is a University Entrance approved course.**
- The focus is on Political, Social and Moral Philosophy.
- The course seeks to extend students understanding of philosophical concepts, and to apply them to contemporary social and ethical issues and systems. It also aims to further develop students' reasoning and research skills, their capacity to make connections across traditional subject boundaries, and their ability to apply complex concepts.
- 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 also be acknowledged through NCEA credits.

### Prerequisites:

- 12 NCEA Level 2 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.

### Assessment:

| Standard | Standard Title  | Assessment Theme and Method   | Credits | Lit/Num? | Internal / External |
|----------|---|---|---------|----------|---------------------|
| 90691    | Conduct an advanced social studies inquiry independently                      | <i>Political Ideologies</i><br>Independent research, conclusion writing & evaluation                | 6       |          | Internal            |
| 90692    | Explain a values system   | <i>Contemporary Ideologies</i><br>In class speech writing – not delivered orally                    | 4       |          | Internal            |
| 90826    | Examine the response of a religious tradition to a contemporary ethical issue | <i>Ethics of Birth Issues (surrogacy, genetic modification, contraception etc.)</i><br>Essay/Report | 6       |          | Internal            |
| 90690    | Explain people's responses to challenges facing society                       | <i>Social Philosophy &amp; Contemporary Issues</i><br>Essay   | 5       |          | External            |

## Philosophy Level 3/4 Route B

### Description:

- This is a hybrid course. In the first semester students take a *University of Waikato Star Course* entitled *Social and Moral Philosophy*. In the second semester students complete 3 NCEA Achievement Standards drawn from the Social Studies Domain (Social Studies is a University Approved Subject). The opportunity for Merit and Excellence course endorsements is available.
- **This is a University Entrance approved course.**
- The focus is on Political, Social and Moral Philosophy, and on preparing students for the transition to university style learning.
- The course seeks to extend students understanding of philosophical concepts, and to apply them to contemporary social and ethical issues and systems. It also aims to further develop students' reasoning and research skills, their capacity to make connections across traditional subject boundaries, and their ability to apply complex concepts.
- The main aims of the course are to stimulate a love of learning and inquiry, and to develop a capacity to question. Success will also be acknowledged through 15 NCEA credits and 15 *University of Waikato* first Year Undergraduate Credits.

### Prerequisites:

- 14 credits in one subject at Level 2 NCEA.
- 14 credits at NCEA Level 1 (or higher) in Mathematics or Pangarau.
- 8 credits at NCEA Level 2 Literacy (4 reading and 4 writing) in English or Te Reo Maori.
- Well-developed discussion skills, especially a willingness to listen to others.
- Self-motivation well developed independent research skills, and the ability to work to strict deadlines.
- Some prior interest in philosophy, expressed in either a formal or informal, a personal or an educational setting.
- The Approval of the HOD in consultation with the Year 13 Academic Director.

### Costs:

- The school will fund the cost of 10 students taking the University of Waikato Star Paper. If more students take the course the additional costs (\$550 per student) will be distributed amongst all of students enrolled.

### Assessment:

#### **Semester 1**

This section of the course is both assessed and accredited externally by the *University of Waikato* using the following formula: 3 Essays totalling 80% + Participation in On-Line Forum Discussion at 20% = 100%.

#### **Semester 2**

Students will complete 15 Level 3 NCEA credits using the standards listed below. These 14 Credits are drawn from the Social Studies Subject Domain and can be used for University Entrance.

| Standard | Standard Title   | Assessment Theme and Method  | Credits | Lit/Num? | Internal / External |
|----------|--|--|---------|----------|---------------------|
| 90691    | Conduct an advanced social studies inquiry independently | <i>Political Ideologies</i><br>Independent research, conclusion writing & evaluation | 6       |          | Internal            |
| 90692    | Explain a values system                                  | <i>Contemporary Ideologies</i><br>In class speech writing – not delivered orally     | 4       |          | Internal            |

|       |   |   |   |  |          |
|-------|---|---|---|--|----------|
| 90690 | Explain people's responses to challenges facing society | <i>Social Philosophy &amp; Contemporary Issues</i><br>Essay | 5 |  | External |
|-------|---|---|---|--|----------|

# Physical Education

## Physical Education Level 1

### Description:

- *Practical Units* – Volleyball, Tchoukball, Education Outside the Classroom (EOTC) Event
- *Theoretical Units* – Factors influencing participation, Anatomy, Biomechanics, Exercise Physiology, and Factors Affecting Performance.

### Prerequisites:

- An acceptable level of effort and achievement at junior level in Physical Education
- 85% participation in Year 10 Physical Education practical lessons
- At least Achieved in the year 10 Anatomy Assessment
- Or by negotiation with the Head of Department.

### Costs:

- \$65 for Physical Education uniform.
- \$30 for class trips (i.e gym visits)
- \$25 for a course book.
- \$180-\$220 for an Education Outside the Classroom Event (EOTC) in term one.

### Assessment:

| Standard | Description  | Assessment Method                                  | Credits | Lit/Num? | Internal / External |
|----------|--|--|---------|----------|---------------------|
| 90962    | <b>Participate actively in a variety of physical activities and explain factors that influence own participation</b> | Journal reflections<br>Written assessment          | 5       | No       | Internal            |
| 90963    | <b>Demonstrate understanding of the function of the body as it relates to the performance of physical activity</b>   | Written assessment                                 | 5       | No       | Internal            |
| 90964    | <b>Demonstrate quality movement in the performance of a physical activity</b>  | Practical assessment<br>Written assessment         | 3       | No       | Internal            |
| 90966    | <b>Demonstrate interpersonal skills in a group and explain how these skills impact on others</b>                     | Theory and practical assessment                    | 4       | No       | Internal            |
| 90967    | <b>Demonstrate strategies to improve the performance of a physical activity and describe the outcomes</b>            | Written assessment<br>run alongside practical unit | 3       | No       | Internal            |

## Physical Education Level 2

### Description:

- *Practical Units* – Ultimate frisbee, Speed Stacking, Table Tennis, Adventure Based Learning activities (skiing/snowboarding), Education outside the classroom (EOTC) event
- *Theoretical Units* covered include – Anatomy and Biomechanics Applied in Sport, Risk Management, Adventure Based Learning, Principles and Methods of Training, and Sociology of Sport.

### Prerequisites:

- Achievement of AS90963 (Y11 Physical Education) and an additional 5 credits at level 1 Physical Education or Health.
- Achievement of AS90191 (Science) and an additional 5 credits in level 1 Science.
- Or by negotiation with the Head of Department.

### Costs:

- \$65 for Physical Education uniform.
- \$60 for course related costs
- \$300-\$350 for an Education outside the classroom (EOTC) event in term three.

**Assessment:** *please note that assessment numbers may change due to new draft proposals.*

| Standard | Name/description   | Assessment Method                           | Credits | Literacy/Numeracy | Internal / External |
|----------|--|---|---------|-------------------|---------------------|
| 90433    | Demonstrate understanding of how biophysical principles relate to the learning of physical skills.                             | Written assessment alongside practical unit | 5       | No                | Internal            |
| 90434    | Demonstrate understanding of the application of biophysical principles to training for physical activity.                      | Written assessment alongside practical unit | 4       | No                | Internal            |
| 90436    | Perform a physical activity in an applied setting  | Practical assessment                        | 4       | No                | Internal            |
| 90437    | Demonstrate understanding of the significance for self, others and society of a sporting event, physical activity or festival. | Written Assessment                          | 4       | No                | Internal            |
| 90439    | <b>Demonstrate understanding of the application of risk management strategies to a challenging outdoor activity.</b>           | Written assessment and self reflections     | 3       | No                | Internal            |

## Physical Education Level 3

### Description:

- All units consist of both Practical and Theory components.
- *Practical Units* - Training For and Competing in a Class Aquathon (400m Swim/5km Run), Promoting Physical Activity Amongst the Pasadena Intermediate Students and Training to Improve Volleyball Skills and Game play.
- The *theoretical* components include Exercise Prescription, Programme evaluation, Physiology, Biomechanics, and Analysing Community Physical Activity Levels.

### Prerequisites:

- Achievement of AS90434 (Y12 Physical Education) and an additional 8 credits at level 2 Physical Education.
- Achievement of US8825 or AS90376 (English) and by negotiation with the Head of Department.

### Costs:

- \$65 for Physical Education uniform.
- \$250 for access to training facilities and Education Outside the Classroom (EOTC) event.
- \$60 course related costs

### Assessment:

| Standard | Name/description  | Assessment Method   | Credits | Internal / External |
|----------|---|---|---------|---------------------|
| 90739    | Apply knowledge to plan a physical activity programme or experience.  | Written assessment, including training programme and diary. | 3       | Internal            |
| 90740    | Explain, with evidence, the effectiveness of a physical activity programme and its influence on hauora/well-being | Written assessment<br>Visual task                           | 3       | Internal            |
| 90741    | Appraise performance and review a programme for performance improvement for self or others.                       | Video interview and written assessment.                     | 5       | Internal            |
| 90742    | Perform a physical activity to nationally developed performance standards.  | Practical demonstration in Aquathon                         | 4       | Internal            |
| *90743   | <b>Examine a current physical activity event, trend or issue impacting on New Zealand society</b>                 | Written assessment  | 4       | Internal            |
| 90744    | Examine physical activity and take action to influence the participation of others.                               | Practical and written assessment                            | 5       | Internal            |

\*Optional paper

# Science

## Science Level 1

### Description:

- This Level 1 Science course is designed to stimulate interest in the exploration of scientific ideas and their application and seeks to develop analytical and communication skills, as well as challenging creative and logical thinking. The content covered incorporates three scientific areas; Chemistry, Physics and Biology and is designed to provide a sound knowledge base for advancement to one or more of the Science subjects at Level 2.
- If a student intends to study Level 2 Biology, Chemistry or Physics, they are expected to pass the relevant Level 1 external assessment.

### Prerequisites:

- Science teachers will advise students at the end of Year 10 as to which Science course is the most suitable one for them to study. The HOD Science will use recommendations from the Year 10 teachers, to inform the decision as to which course the students should be placed on.

### Costs:

- Course Workbook: approx. \$25

**Assessment:** Students will complete 19 credits using the standards listed below. A variety of assessment methods will be used.

| Standard | Description             | Assessment Method    | Credits | Internal / External Assessment |
|----------|-------------------------|----------------------|---------|--------------------------------|
| 90926    | Biological Issue        | Research assignment  | 3       | Internal                       |
| 90930    | Chemistry Investigation | Practical assessment | 4       | Internal                       |
| 90944    | Acids and Bases         | Examination          | 4       | External                       |
| 90948    | Genetics                |                      | 4       | External                       |
| 90940    | Mechanics               |                      | 4       | External                       |

## Investigative Science Level 1

### Description:

- The Investigative Science course provides an opportunity to investigate and explore Science and its applications.
- The majority of the assessment in this course is through internally assessed activities during the year with one externally assessed standard at the end of the year.
- This course is aimed at students who are intending to study Level 2 Science but could allow entry into Level 2 Biology or Physics. Acceptance into these courses will depend upon overall student success in this course. It does not adequately prepare students to study Level 2 Chemistry.
- If a student intends to study Level 2 Physics, they are expected to pass the Level 1 Physics external assessment

**Prerequisites:**

- Science teachers will advise students at the end of Year 10 as to which Science course is the most suitable one for them to study. The HOD Science will use recommendations from the Year 10 teachers, to inform the decision as to which course the students should be placed on.

**Assessment:** Students will complete 18 credits using the standards listed below. A variety of assessment methods will be used.

| Standard | Description                            | Assessment Method    | Credits | Internal / External |
|----------|--|----------------------|---------|---------------------|
| S 1.1    | Mechanics                              | Examination          | 4       | External            |
| B 1.2    | Biological Issue                       | Research assignment  | 3       | Internal            |
| C 1.1    | Scientific Investigation               | Practical assessment | 4       | Internal            |
| S 1.11   | Micro-organisms                        | Report               | 4       | Internal            |
| S 1.11   | Investigate an event in a NZ ecosystem | Report               | 3       | Internal            |

## 11 Putaiao Kaupae 1 (Science NCEA Level 1)

**Nga Ahuatanga – Description:**

*E toru ngā kaupapa nui o 11 Putaiao ara ko, Koiora, Matauranga Matu me Ahupungāo.*

- With a focus on learning Science through Te Reo, the Level 1 Science course is intended for students of the Rumaki, who have the Te Reo skills to operate bilingually. The course is designed to stimulate interest in the exploration of scientific ideas and their application and seeks to develop analytical and communication skills, as well as challenging creative and logical thinking. The content covered incorporates three scientific areas; Chemistry, Physics and Biology and is designed to provide a sound knowledge base for advancement to one or more of the Science subjects at Level 2.
- If a student intends to study Level 2 Biology, Chemistry or Physics, they are expected to pass the relevant Level 1 external assessment. Students with fewer credits may gain access to the course under extenuating circumstances after consultation with the HOD

**Ngā Aromatawai - Assessment:**

| Nama Code | Kaupapa<br>Description of topic   | Ngā Mahi Aromatawai<br>Assessment Method | Whiwhinga<br>- Credits | Aromatawai<br>Internal / External    |
|-----------|---|--|------------------------|--------------------------------------|
| AS C1.1   | <b>Whakahaere tetahi kimihanga whai kiko o te matauranga matu</b><br>Carry out a practical chemistry investigation with direction   | <b>Hei Mahi</b><br>Practical assessment  | 4                      | <b>Aromatawai-a-roto</b><br>Internal |
| AS S1.11  | <b>Tirohia ki ngā pahekoheko i waenga tāngata me ngā mokitokito.</b><br>Investigate interactions between humans and micro-organisms | <b>Mahi Rangahau</b><br>Investigation    | 4                      | <b>Aromatawai-a-roto</b><br>Internal |

|                |   |                                     |   |                                      |
|----------------|---|-------------------------------------|---|--------------------------------------|
| <b>AS S1.9</b> | <b>Te whakaahua i ngā āhuatanga o te koiora arā ko te taketake</b><br>Describes aspects of Biology: genetics  | <b>Whakamātautau</b><br>Examination | 4 | <b>Aromatawai-a-waho</b><br>External |
| <b>AS S1.5</b> | <b>Te whakaahua i ngā āhuatanga o te mātauranga matū arā ko te Waikawa me ngā Pāpāhua</b><br>Describe aspects of Chemistry: atomic structure, acids and bases |                                     | 4 | <b>Aromatawai-a-waho</b><br>External |
| <b>AS S1.1</b> | <b>Te whakaahua i ngā āhuatanga o te ahupūngao.</b> Describe aspects of Mechanics: forces, motion, energy and electricity                                     |                                     | 4 | <b>Aromatawai-a-waho</b><br>External |

## Science Level 2

### Description:

- This course develops investigative and research skills, as well as covering key concepts in Biology, Chemistry, and Geology.
- This course may be applicable to students who have an interest in General Science but are focusing their main subject choices on other areas of the curriculum.
- A Level 3 Science Course could be offered in 2013 to provide progression if there are sufficient numbers of students interested in this option. This course does not provide access to Level 3 Chemistry or Level 3 Physics, but if a student is successful in the externally assessed examinations, they may study Level 3 Biology. However they would need approval from the Head of Science.

### Prerequisite:

- At least 11 credits at Level 1 Science, with success in at least one of the Achievement Standards, preferably an externally assessed standard.

### Costs:

- Course Workbook approx. \$20
- Possible Trip: approx. \$80

### Assessment:

| Achievement Standards |  |                   |         |                     |
|-----------------------|--|-------------------|---------|---------------------|
| Standard              | Description  | Assessment Method | Credits | Internal / External |
| Bio 2.8               | <i>Investigate biological material at the microscopic level</i>                  | Practical         | 3       | Internal            |
| Chem 2.3              | Demonstrate understanding of the chemistry in a recent discovery or development. | Essay             | 3       | Internal            |
| Earth & Space Sci 2.1 | Carry out a practical Earth and Space investigation                              | Practical         | 4       | Internal            |
| Earth &               | Demonstrate and  | Exam              | 4       | External            |

|                               |  |       |   |          |
|-------------------------------|--|-------|---|----------|
| Space Sci<br>2.5              | understanding of extreme earth events                    |       |   |          |
| Earth and<br>Space Sci<br>2.6 | Demonstrate understanding of stars and planetary systems | Exam, | 4 | External |

## Biology Level 2

### Description:

The course aims to develop understanding of key biological processes and ideas, in the contexts of genetics, ecology, cell structure and function. Students intending to follow a science career should take several science courses.

### Prerequisites:

- A minimum of 14 Credits of Level 1 Science, preferably at least one standard at Merit level.
- A willingness to commit time to independent study.
- Students with fewer credits must gain approval from the HOD Science.

### Costs:

- Course Workbook: approx. \$25
- Field Trips: approx. \$300 (optional but recommended)

### Assessment:

| Standard | Standard Title   | Assessment method | Credits | Internal /External |
|----------|--|-------------------|---------|--------------------|
| 2.1      | Carry out a practical investigation in a biology context           | Lab Report        | 4       | Internal           |
| 2.2      | Analyse biological validity of information presented to the public | Written Task      | 3       | Internal           |
| 2.6      | Investigate a pattern in an ecological community                   | Field Report      | 4       | Internal           |
| 2.4      | Demonstrate understanding of life processes at the cellular level  | Examination       | 4       | External           |
| 2.7      | Demonstrate understanding of gene expression                       | Examination       | 4       | External           |

## Chemistry Level 2 12CHE

### Description:

- This course builds upon the knowledge and understanding of the chemistry developed in Level 1 Science, through both practical and theoretical application of the subject.
- Students will develop their scientific skills, challenge their thinking skills and become more effective scientific communicators.
- This course is designed to prepare students for Level 3 Chemistry and is a pre-requisite for many Science based careers. e.g. medicine, pharmacy, physiotherapy, dentistry, engineering, dietetics, nutrition, food technology, health and environmental science. Students intending to follow a science career should take, Chemistry, Mathematics and either Physics and / or Biology.

**Prerequisites:**

- A minimum of 12 Credits of Level 1 Science including a pass in the Level 1 Chemistry assessment. Students who pass the Physics or Biology but not the Chemistry external may also be considered, but only after consultation with the HOD Science.
- A minimum of 12 Credits of Level 1 Achievement Standards Mathematics.
- Students with fewer credits may gain access to the course under extenuating circumstances after consultation with the HOD.

**Costs:**

- Course Theory Workbook: approx. \$30
- Course Revision book: approx. \$25

**Assessment:**

- Students will complete 20 credits using the standards listed below. A variety of assessment methods will be used.

| Standard | Standard Title  | Assessment Method | Credits | Lit/Num | Internal / External |
|----------|---|-------------------|---------|---------|---------------------|
| Chem 2.1 | Carry out quantitative analysis                                       | Practical         | 4       | No      | Internal            |
| Chem 2.7 | Demonstrate understanding of oxidation-reduction                      | Practical         | 3       | No      | Internal            |
| Chem 2.4 | Demonstrate understanding of bonding structure and energy changes     | Examination       | 5       | No      | External            |
| Chem 2.5 | Demonstrate understanding of properties of selected organic compounds | Examination       | 4       | No      | External            |
| Chem 2.6 | Demonstrate understanding of chemical reactivity                      | Examination       | 4       | No      | External            |

## Environmental science Level 2

**Description:**

A key focus of this new Environmental Science 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".

The course aims to develop understanding of the impacts of human behaviour within our environment, and how to address these issues. Students will become more independent in designing scientific investigations, researching current events and making informed decisions based on scientific knowledge. This course may be applicable to both students who have an interest in General Science but are focusing their main subject choices on other areas of the curriculum or who want to take other Level 2 Sciences to prepare for tertiary study.

**Prerequisites:**

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

**Costs:**

Course Workbook: approx. \$25  
Possible Trip \$30

**Assessment:** Students will complete 17 credits using the standards listed below. A variety of assessment methods will be used.

| Standard                           | Description   | Assessment Method | Credits | Internal/External |
|------------------------------------|---|-------------------|---------|-------------------|
| Education for Sustainability 90811 | Describe the consequences of human activity within a biophysical environment in relation to a sustainable future. | Research Report   | 4       | Internal          |
| Education for Sustainability 90813 | Values and associated behaviours in relation to a sustainable future.   | Report            | 3       | Internal          |
| Education for Sustainability 90814 | Aspects of sustainability in relation to a sustainable future   | Examination       | 4       | External          |
| Education for Sustainability 90810 | Planning, implementing and evaluating a personal action that will contribute towards a sustainable future.        | Report            | 6       | Internal          |

## Physics Level 2

### Description:

An introduction to Physics for Year 12 this course consists of four content areas:

1. Mechanics - the study of motion, force and energy.
2. Waves – the property of waves and an introduction to lenses and curved mirrors.
3. Electricity and Magnetism – DC circuits, generation and magnetism.
4. Atomic Physics – introduction to Atomic Physics and nuclear reactions and their products.

This course is designed to lead to Level 3 Physics and is essential for students interested in a career in Engineering, Architecture or other science careers.

### Prerequisites:

A minimum of 12 Credits of Level 1 Science including a pass 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.

A minimum of 12 external Credits of Level 1 Mathematics.

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

### Costs:

Course Workbook: approx. \$30

Possible Trips: approx. \$25

**Assessment:** Students will complete 22 credits using the standards listed below. A variety of assessment methods will be used.

| Standard    | Description                                    | Assessment  | Credits | Internal / External |
|-------------|--|-------------|---------|---------------------|
| Physics 2.2 | Understanding of Physics in a selected context | Assignment  | 3       | Internal            |
| Physics 2.3 | Waves  | Examination | 4       | External            |
| Physics 2.4 | Motion, forces, energy and power               | Examination | 6       | External            |
| Physics 2.6 | Electricity and Magnetism                      | Examination | 6       | External            |

## Chemistry Level 3 13 CHE

### Description:

- This course continues to build on and develop understanding of chemical concepts studied at level 2.
- Students are encouraged to further develop their thinking skills, challenge their understanding of the subject and investigate how chemistry relates to our society.
- Level 3 chemistry is a pre-requisite for many science based careers e.g. medicine, pharmacy, physiotherapy, dentistry, engineering, dietetics, nutrition, food technology, health and environmental science. Students intending to follow a science career should take, Chemistry, Mathematics and either Physics and / or Biology.

### Prerequisites:

- A minimum of 12 Credits of Level 2 Chemistry.
- A minimum of 10 Credits of Level 2 Achievement Standards Mathematics.
- Students with fewer credits may gain access to the course under extenuating circumstances after consultation with the HOD.

### Costs:

- Course Theory / Practical Workbook: approx. \$30
- Course Revision book: approx. \$25

### Assessment:

- Students will complete up to 19 credits using the standards listed below. A variety of assessment methods will be used. For students who need to achieve a higher number of credits in chemistry a fourth externally assessed standard is available for study; AS 90700 Aqueous solutions (5 credits)

| Standard | Standard Title  | Assessment Method | Credits | Lit/Num | Internal / External |
|----------|---|-------------------|---------|---------|---------------------|
| 90695    | Determine the concentration of an oxidant or reductant by titration | Practical         | 2       | No      | Internal            |
| 90728    | Research a current scientific controversy                           | Written report    | 4       | No      | Internal            |
| 90696    | Describe oxidation-reduction processes                              | Examination       | 3       | No      | External            |
| 90698    | Describe aspects of organic chemistry                               | Examination       | 5       | No      | External            |
| 90695    | Describe properties of particles and thermochemical principles      | Examination       | 5       | No      | External            |

## Environmental Science Level 3

### **Description:**

- Environmental Science Level 3 encompasses the unique environmental setting, local and global issues in sustainability and builds students' competence to deal with life as circumstance around them change.
- The course aims to build an understanding of issues in sustainability and how these issues affect us in our local area.

### **Prerequisites:**

- A minimum of 12 Credits of Level 2 Science, with success in at least one of the Achievement Standards.

- Students with fewer credits must gain approval from the Head of Science.

**Costs:**

- Course Workbook: approx. \$25
- Potential Field Trip: approx. \$300 (optional but recommended)

**Assessment:**

| Achievement Standards |  |                   |         |                     |
|-----------------------|--|-------------------|---------|---------------------|
| Standard              | Description  | Assessment Method | Credits | Internal / External |
| 90828                 | Evaluate a planned personal action that contributes toward a sustainable future                                    | Essay             | 6       | Internal            |
| 90829                 | Investigate the interrelationship between humans and a biophysical environment in relation to a sustainable future | Essay             | 4       | Internal            |
| 90831                 | Describe policies and practices, their development and contribution to a sustainable future                        | Exam              | 5       | External            |
| 90832                 | Develop and justify a strategy for an organisation that will contribute to a sustainable future                    | Essay             | 5       | Internal            |

## Physics Level 3

**Description:**

The course is divided into four main areas;

Mechanics,  
Waves,  
Electricity and Electromagnetism  
Atomic Theory.

To help with your study you will be issued a text book which has information on all these topics.. You will be required to bring this to every class.

Experimental work is an important part of physics. At different times during the year you will be expected to carry out experiments/investigations in class. All these investigations should be formally written up and may be marked. P3.1 will be assessed from one investigation carried out in Term 2 and a reassessment opportunity may occur in Term 3 if time permits.

This course is essential for students interested in a career in Engineering, Architecture or other science careers.

**Prerequisites:**

A minimum of 12 Credits at Level 2 Physics or otherwise at the discretion of the HOD Science.

**Costs:**

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

**Assessment:****NCEA Achievement Standards**

| Code    | Title and Subject Reference   | Credits | Assessment |
|---------|---|---------|------------|
| AS90774 | Carry out a practical physics experiment that leads to a mathematical relationship. | 5       | Internal   |
| AS90520 | Demonstrate understanding of wave systems. P3.3                                     | 4       | External   |
| AS90521 | Demonstrate understanding of mechanical systems. P3.4                               | 6       | External   |
| AS90522 | Demonstrate understanding of atoms, protons and nuclei. P3.5                        | 3       | External   |
| AS90523 | Demonstrate understanding of electrical systems. P3.6                               | 6       | External   |

## Biology Level 3

**Description:**

- The course examines the key biological ideas that explain the place of humans in the past (human evolution), present (animal behaviour and plant responses) and future (DNA, genes and biotechnology). Current issues such as cloning and genetic engineering will be explored.
- Students taking Level 3 Biology and intending to follow a science career should also take another science.
- Many biological courses at tertiary level require knowledge of Chemistry beyond Level 1
- This course is worth 18 credits overall

**Prerequisites:**

- A minimum of 12 Credits of Level 2 Biology or Excellence at Level 1 Biology.
- A willingness to read widely to develop interest and understanding and to commit time to independent study.
- Students with fewer credits must gain approval from the HOD Science.

**Costs:**

- Course workbook: approx. \$25
- Field Trip: approx. \$25

**Assessment:**

| Standard | Standard Title   | Assessment method | Credits | Internal /External |
|----------|--|-------------------|---------|--------------------|
| 90713    | <b>Carry out a practical investigation into an aspect of an organisms ecological niche with guidance</b> | Lab Report        | 4       | Internal           |
| 90718    | <b>Describe applications of biotechnological techniques</b>  | Written Task      | 3       | Internal           |
| 90715    | <b>Describe the role of DNA in relation to gene expression</b>   | Examination       | 4       | External           |
| 90716    | <b>Describe animal behaviour and plant responses in relation to environmental factors</b>                | Examination       | 4       | External           |
| 90719    | <b>Describe trends in human evolution</b>  | Examination       | 3       | External           |

# Sports Academy

## Sports Academy NCEA Level 1

### Description:

**Year 11 Sports Academy Course:** Students complete a number of sports performance related Health and Physical Education Level 1 Achievement Standards, Level 1 and 2 Unit Standards.

Practical activities include a 3 day outdoor education camp.

N.B. There may be slight adjustments to the course dependent on external providers and time constraints.

Application forms for the 2012 Year 11 Sports Academy will be available in term 3 of 2011. Students **must** complete an application form and hand it in before the end of week 7, term 3, in order to be considered for the 2012 Year 11 Sports Academy.

### Prerequisites:

Participation in school sports team(s).

### Costs:

\$275 course fees.

### Assessment:

|                | Name / description  |                             | Credits | Assessment      |
|----------------|---|-----------------------------|---------|-----------------|
| AS90062        | Eating patterns (AS L1)   | Written exam                | 5       | <b>EXTERNAL</b> |
| AS90968<br>1.7 | Safety in outdoor activities (ASL1)                             | Camp                        | 3       | <b>Internal</b> |
| AS90969<br>1.8 | Assist others to participate in physical activity. (AS L1)      | Practical and written test. | 2       | <b>Internal</b> |
| AS90970<br>1.9 | Demonstrate self management during physical activities. (AS L1) | Practical and written test. | 3       | <b>Internal</b> |
| US17625        | Prepare for a media interview. (US L2)                          | Practical and written test. | 2       | <b>Internal</b> |
| US467          | Adventure based learning. (US L2)                               | Camp activities.            | 3       | <b>Internal</b> |

## Sports Academy NCEA Level 2/3

### Description:

Students complete a number of sports performance related Level 2 and 3 Standards. The Standards are largely from the Physical Education, Health and Adventure Based Learning Domains. Practical activities include fitness training and scuba diving. Students are required to participate in the Dive Camp, which includes at least 1 day in the Term 1 or 3 holidays.

N.B. There may be slight adjustments to the course dependent on external providers and time constraints and/or introduction of the new Level 2 Achievement Standards.

Additional Level 2 and 3 credits, to those listed below, are gained in the Open Waters and Intermediate Diving courses.

Application forms for the 2012 Senior Sports Academy will be available in term 3 of 2011. Students **must** complete an application form and hand it in before the end of week 7 of term 3, in order to be considered for the 2012 Senior Sports Academy.

**Prerequisites:**

- Completion of application form.
- Participation in school sport(s).

**Costs:**

\$350 course fees.

**Assessment:**

|         | Name / description                        |                             | Credits | Assessment      |
|---------|---|-----------------------------|---------|-----------------|
|         | <b>WSC</b>                                |                             |         |                 |
| US17630 | Performance Skills (L2)                   | Practical (Golf)            | 2       | <b>Internal</b> |
| US14266 | Mental Health (L3)                        | Role play and written test. | 4       | <b>Internal</b> |
| US12555 | Knowledge and skills in a team sport (L3) | Touch                       | 5       | <b>Internal</b> |
| AS90438 | Leadership strategies (L2)                | Written and practical.      | 3       | <b>Internal</b> |
|         | <b>ACTIONS FOR SURVIVAL</b>               |                             |         |                 |
| 6400    | Intermediate First Aid.                   | Practical                   | 1       | <b>Internal</b> |
| 6401    | (L1, 2 and 3)                             |                             | 1       |                 |
| 6402    |   |                             | 2       |                 |
| 12546   | Injury management. (L2)                   | Practical                   | 3       | <b>Internal</b> |

# Technology

All areas of Technology will follow a common approach involving planning, designing, ongoing evaluation and production.

## Design and Visual Communication (Graphic Design)

Design and Visual Communication is the study of methods of visual communication, the design process and evaluation of a market place and the needs of the consumers within it. In this subject, students learn how to develop skills in drawing, rendering, modeling and I.T.C. Students use everything from pencils through to markers, airbrush, and I.T.C programmes such as Photoshop, sketch-up 3D, Vector works

. It has two strands of focus:

- **Product design:** the design of a three dimensional objects such as ipod speakers, headphones, torches, etc
- **Architecture:** the design of the interior and the exterior of domestic and commercial buildings, spatial design, landscaping.

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 the most exciting and dynamic careers available.

## Design and Visual Communication level 1

**Description:**

Areas for study are based on:

- Product design
- Architecture
- 3D Modelling

**Prerequisites:** -

**Costs:**

- Students will be asked to contribute \$120 to cover consumable items and presentation folders. This includes a Design and Visual Communication kit for each student to keep containing equipment that would retail for around \$150.

**Assessment:**

| <b>Design and Visual Communication</b>  |           |          |
|---|-----------|----------|
| focuses on where visual literacy and creative thinking is developed, using visual communication techniques.                       |           |          |
| <b>AS91063</b><br>1.30 Produce freehand sketches that communicate design ideas  | 3 credits | External |
| <b>AS91064</b><br>1.31 Produce instrumental, multi-view orthographic drawings that communicate technical features of design ideas | 3 credits | External |
| <b>AS91065</b><br>1.32 Produce instrumental paraline drawings to communicate design ideas   | 3 credits | External |
| <b>AS91066</b><br>1.33 Use rendering techniques to communicate the form of design ideas   | 3 credits | Internal |
| <b>AS91068</b><br>1.35 Undertake development of design ideas through graphics practice  | 6 credits | Internal |
| <b>AS91069</b><br>1.36 Promote an organised body of design work to an audience using visual communication techniques              | 4 credits | Internal |

## Food Technology Level 1

**Description:**

Commercial Design Project:

- Students will produce a professional design folder following the design process in Technology.

Hospitality Standards Industry:

- Students will complete an HSI workbook based on the development of skills relevant to the hospitality industry.

**Pre-requisites:**

- Well developed skills in cooking, presentation and design techniques. Strong teamwork skills, the ability to work efficiently in a fast paced environment.

**Costs:**

- Students will need to contribute \$120 toward the cost of ingredients.
- Students will get to keep the majority of cooking outcomes.
- Students may need to bring more expensive food items from home if required.

**Assessment:**

| Standard | Description   | Assessment Method                 | Credits | Internal / External |
|----------|---|-----------------------------------|---------|---------------------|
| 15620    | Apply knowledge of hygiene and safety in preparation, serving, and storage of food. | Practical knowledge               | 6       | External            |
| 15900    | Prepare and present meat in the hospitality industry.                               | Written and practical assessment. | 3       | External            |
| 15901    | Prepare and present fruit and vegetables in the hospitality industry.               | Written and practical assessment. | 2       | External            |
| 19770    | Prepare and present egg   | Written and practical             | 2       | External            |

|         |  |  |   |          |
|---------|--|--|---|----------|
|         | and cheese dishes in the hospitality industry.                             | assessment.                                      |   |          |
| 15919   | Prepare and present hot finger food in the hospitality industry            | Written and practical assessment.                | 2 | External |
| AS91047 | Undertake development to make a prototype to address a brief (Cake making) | Written (project form) and practical assessment. | 6 | Internal |

## Technology (Hard Materials) Level 1

### Description:

- A mainly workshop based practical course where students design and manufacture products made from resistant materials
- A combination of Unit Standards and Achievement Standards are available and students will select those which best suit their interests and abilities.

### Prerequisites:

- Yr 10 Technology Hard Materials an advantage but not essential.
- An interest in working with tools, machinery and materials.

### Costs:

- Students will be required to pay \$100 to cover “take home” consumable materials.
- If students wish to make projects which exceed \$100 in materials it is expected that they will meet these additional costs.

### Assessment:

- Students will undertake a course of at least 18 **credits and to a maximum of 2 Credits selected from those listed here.**

| Standard | Credits | Description  |
|----------|---------|--|
| 7524     | 4       | Use cutting, shaping, assembly and finishing processes.                      |
| 7522     | 4       | Select and use materials to make products or prototypes.                     |
| 7523     | 4       | Use and care for standard hand tools in materials technology.                |
| 7535     | 3       | Create and carry out a project plan.   |
| 7536     | 3       | Develop sequence of operations for one-off construction.                     |
| 90045    | 6       | Develop a technological solution to address a given brief.                   |
| 90050    | 4       | Present a technological solution that addresses the requirements of a brief. |

## Technology (Soft Materials) Level 1

### Description:

- Students will use the technological process to design and create two garments or products. Five achievement standards are used to assess different stages and aspects of their projects.

### Prerequisites:

- An interest in fashion, crafts and costume and some experience of home dressmaking
- Participation in year 10 technology

### Costs:

- Students will be asked to contribute \$120 to cover the costs of the course.

**Assessment:**

| Standard | Description   | Assessment Method | Credits | Assessment |
|----------|---|-------------------|---------|------------|
| AS 1046  | Use design ideas to produce a conceptual design for an outcome to address a brief | folder submission | 6       | Internal   |
| AS 91082 | Implement basic procedures using textile material to process a specified project  |                   | 6       | Internal   |
| AS 1063  | Produce freehand sketches to communicate own design ideas                         |                   | 3       | External   |
| AS 1047  | Undertake development to make a prototype to address a brief                      |                   | 6       | Internal   |
|          | TOTAL   |                   | 21      |            |

## Design and Visual Communication Level 2

**Description:**

Graphic topics:

- Product Design
- Architectural Design Project – Create floating architecture to use in a marine environment.

**Pre-requisites:**

- Successful completion of level 1 Design and Visual Communication is essential for entry. (12 credits)

**Costs:**

- 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.

**Assessment:**

|   |           |          |
|---|-----------|----------|
| Design and Visual Communication focuses on where visual literacy and creative thinking is developed, using visual communication techniques. |           |          |
| 2.30 Communicate design ideas using visual communication techniques   | 3 credits | External |
| 2.33 Use the characteristics of a design movement or era to inform own design ideas   | 3 credits | Internal |
| 2.34 Develop a spatial design through graphics practice   | 6 credits | Internal |
| 2.35 Develop a product design through graphics practice   | 6 credits | Internal |
| 2.36 Use visual communication techniques to present own design  | 4 credits | Internal |

## Food Technology Level 2

### Description:

Individual short projects:

- Students will develop skills learned during Level 1 Food Technology. They will complete a range of Achievement Standards and Unit Standard projects. The achievement standards will allow pupils to work independently and have more choice with their creations. Units Standards will improved pupils skills and knowledge in the subject area and are assessed in conjunction with an Industrial Hospitality provider and are nationally recognized within the catering and hospitality industry.

### Pre-requisites:

- Successful completion of Level 1 is a huge advantage to enter level 2 Food Technology.

### Costs:

- Students will need to contribute \$120 toward the cost of ingredients.
- Students will get to keep the majority of cooking outcomes.

### Assessment:

| Standard | Description   | Assessment Method                                | Credits | Internal / External |
|----------|---|--|---------|---------------------|
| 167      | Practice food safety methods in a food business                 | Written and practical assessment.                | 4       | External            |
| 13285    | Handle and maintain knives in a commercial kitchen              | Written and practical assessment.                | 2       | External            |
| 13276    | Prepare and cook food by grilling in a commercial kitchen       | Written and practical assessment.                | 2       | External            |
| 13283    | Prepare and present salads for service in a commercial kitchen. | Written and practical assessment.                | 2       | External            |
| 2.1      | Undertake brief development to address an issue                 | Written (project form) and practical assessment. | 4       | Internal            |
| 2.4      | Undertake effective development to make and trial a prototype   | Written (project form) and practical assessment. | 6       | Internal            |

## Technology (Hard Materials) Level 2

### Description:

- A mainly workshop based practical course designed for students intending to proceed to polytechnic study or into apprenticeships.
- This Unit Standards course allows students to select units which suit individual interests and abilities.
- This course operates in association with Unitec under the STAR scheme and leads to certificate courses in Applied Technology fields.

### Prerequisites:

- Successful completion of Level 1 Technology Hard Materials is an advantage but not essential.
- An interest in working with tools, machinery and materials in preparation for a trade related career.

**Costs:**

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

**Assessment:**

- Students will select a course of up to 24 Credits from those listed here.

| Standard | Credits | Description  |
|----------|---------|--|
| 12932    | 8       | Construct wooded garden furniture and items of basic construction equipment.               |
| 12927    | 6       | Identify, select, maintain and use hand tools.   |
| 24350    | 6       | Identify, select, maintain and use power tools.  |
| 12941    | 3       | Prepare sketches, working drawings and specifications for elementary construction.         |
| 22607    | 3       | Read and interpret plans, working drawings and specifications for elementary construction. |
| 12938    | 4       | Lay paving blocks.   |
| 12937    | 5       | Erect a timber Pergola.  |
| 12930    | 1       | Select and use items of personal safety equipment.   |
| 18672    | 1       | Describe health and safety requirements.   |

## Technology (Soft Materials) Level 2

**Description:**

- Students formulate a brief and use planning to design and create two outfits and/or textile products. Folders show the knowledge and skills needed in development of the final product. Three achievement standards are used to assess different stages and aspects of these two projects.

**Prerequisites:**

- An interest in fashion, crafts and costume and some experience of home dressmaking.
- Successful completion of Fabric Technology at Level 1 is essential for entry.

**Costs:**

- Students will be asked to contribute \$120 to cover the costs of the course.

**Assessment:**

| Standards | Name / description   | Assessment Method | Credits | Assessment |
|-----------|--|-------------------|---------|------------|
| AS90343   | Develop and model a conceptual design in materials technology    | folder submission | 6       | Internal   |
| AS90350   | Develop and implement a one off solution in materials technology |                   | 4       | Internal   |
| AS90371   | Examine technological knowledge in materials technology          |                   | 4       | External   |
| AS90372   | Demonstrate skills in materials technology                       |                   | 6       | Internal   |
| TOTAL     |  |                   | 20      |            |

## Design and Visual Communication Level 3

**Description:**

- Media Project. Students will work with a real client to produce some form of advertising Media. They will consider customer requirements, design, function, aesthetics and promotion of a given product.

- Architectural Design Project – A study of an architectural situation. Students will identify and develop their own designs in line with architectural practice.

**Pre-requisites:** - Successful completion of level 2 Design and Visual Communication is essential for entry. (12 credits)

**Costs:**

- 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. Students will use a range of digital media and may be expected to purchase some form of digital pen

**Assessment:**

| Standard | Name  | Description                           | Credits   | Assessment |
|----------|---|---------------------------------------|-----------|------------|
| 90734    | Negotiate a brief and a solution by applying a design process                               | Design folio                          | 5 credits | External   |
| 90735    | <b>Plan and produce a presentation to communicate design ideas</b>                          | Devise a presentation                 | 4 credits | External   |
| 90736    | <b>Develop and communicate a solution to an architectural or environmental design brief</b> | An architectural project design folio | 5 credits | Internal   |
| 90738    | <b>Develop and communicate a solution to a media or technical illustration design brief</b> | Create illustrated instructions       | 5 credits | External   |

Please note that the above standards are subject to change.

## Food Technology Level 3

**Description:**

3 Individual projects:

- Students will develop skills learned during Level 2 Food Technology. They will complete a range of Achievement Standards. The achievement standards will allow pupils to work independently and have more choice with their creations. Students will choose their own client and will be required to source information independently.

**Pre-requisites:**

- Successful completion of Level 2 is essential to enter level 2 Food Technology. An interest in the current trends and future of food technology.

**Costs:**

- Students will need to contribute \$120 toward the cost of ingredients.
- Students will get to keep the majority of cooking outcomes.
- Students may need to bring more expensive food items from home if required.

**Assessment:**

| Standard | Description      | Assessment Method          | Credits | Internal / External |
|----------|------------------|----------------------------|---------|---------------------|
| AS90620  | Develop a one of | Written (project form) and | 8       | Internal            |

|         |   |  |   |          |
|---------|---|--|---|----------|
|         | solution to address a client issue                              | practical assessment.                            |   |          |
| AS90683 | Demonstrate techniques in food technology                       | Written (project form) and practical assessment. | 4 | Internal |
| AS90531 | Explore a current nutrition issue affecting New Zealand society | Written (project form) and practical assessment. | 4 | Internal |

## Technology (Hard Materials) Level 3

### Description:

- It is largely a practical course designed for students intending to pursue trade certificate qualifications in Applied Technology fields.
- This Unit Standards course allows students to select units which suit individual interests and abilities.

### Prerequisites:

- Successful completion of Level 2 Technology Hard Materials is a distinct advantage.
- Students without a Level 2 background will be required to include some Level 2 units in their course.
- An interest in working with tools, machinery and materials in preparation for a trade related career.

### Costs:

- Students will be required to pay \$120 to cover "take home" consumable materials used in their projects.
- If students wish to make projects which exceed the \$120 contribution it is expected that they will meet the additional material costs.

### Assessment:

- Students will select a course of up to 24 Credits from those listed here.

| Standard | Description  | Credits |                     |
|----------|--|---------|---------------------|
| 12997    | Demonstrate knowledge of safe working practices.                         | 3<br>4  | Theory<br>Practical |
| 12998    | Demonstrate knowledge of carpentry hand tools.                           | 4<br>6  | Theory<br>Practical |
| 12999    | Demonstrate knowledge of timber machining equipment.                     | 3<br>6  | Theory<br>Practical |
| 13000    | Demonstrate knowledge of power tools in construction work.               | 4       |                     |
| 13001    | Apply principles of linear measurement systems to building calculations. | 4       |                     |
| 13002    | Demonstrate knowledge of factors relating to timbers.                    | 2       |                     |

Please note that the assessment criteria for this course may change in 2012 with the introduction/replacement of more Unit or achievement Standards

## Technology (Soft Materials) Level 3

### Description:

- Students identify a person or group they can work for and identify an issue that they can use as a starting point in developing an outfit or textile product. Folders show the planning, ongoing consultation, research, knowledge and skills needed in development of the final product. Three achievement standards and one unit standard are used to assess different stages and aspects of their projects.

**Prerequisites:**

- An interest in fashion, costume and crafts and some experience of home dressmaking.
- Successful completion of Fabric Technology at Level 2 is essential for entry.

**Costs:**

- Students will be asked to contribute \$120 to cover the costs of the course

**Assessment:**

| Standards | Name / description   | Assessment Method | Credits | Assessment |
|-----------|--|-------------------|---------|------------|
| AS 90620  | Develop and implement a one off solution to address a client issue | folder submission | 8       | Internal   |
| AS 90688  | Explain knowledge that underpins a materials technology outcome    |                   | 4       | External   |
| AS 90687  | Demonstrate techniques in materials technology                     |                   | 4       | Internal   |
| US 16841  | Draft a garment or outfit pattern from a block or blocks           |                   | 6       | Internal   |
|           | TOTAL  |                   | 22      |            |

Please note that the above standards are subject to change.

# Te Reo Māori / Te Reo Rangatira

## Te Reo Māori / Te Reo Rangatira Level 1

**Description:**

Emphasis is on the development of writing and speaking skills within traditional and contemporary contexts. Internal Assessments take place throughout the year. External Assessments will be practised in mid-year and preliminary examinations. Māori Performing Arts credits will be available to those that have participated in the school kapahaka competitions this year.

**Prerequisites:**

Basic oral and written competency and fluency in Te Reo Maori are essential at this level eg Te Reo consistently learnt at primary or intermediate school or at least two years beyond Te Kohanga Reo.

### Te Reo Māori

|                | Name                                     | Description                   | Credits | Assessment        | Dates                  |
|----------------|--|-------------------------------|---------|-------------------|------------------------|
| 90131<br>[1.1] | Whakarongo kia mōhio ki te reo o tōna ao | Whakarongo: Whakautu pātai    | 6       | Aromatawai ā roto | Term 2<br>Week 7       |
| 90132<br>[1.2] | Kōrero kia whakamahi ki te reo o tōna ao | He Kaupapa Kōrero             | 6       | Aromatawai ā roto | Term 1<br>Week 8       |
| 91089<br>[1.5] | Waihanga tuhinga i te reo o tōna ao      | Tuhi kōrero mo tētahi kaupapa | 6       | Aromatawai ā roto | Term 3<br>Week 3       |
| 90134<br>[1.4] | Tuhi i te reo o tōna ao                  | Tuhi kōrero mo tētahi kaupapa | 6       | Aromatawai ā waho | Term 4<br>Weeks 9 & 10 |
| 90133<br>[1.3] | Pānui kia mōhio ki te reo o tōna ao      | Pānui: Whakautu pātai         | 6       | Aromatawai ā waho | Term 4<br>Weeks 9 & 10 |

## Te Reo Rangatira

|                | Name                                       | Description                   | Credits | Assessment        | Dates                     |
|----------------|--|-------------------------------|---------|-------------------|---------------------------|
| 90803<br>[1.4] | Āta hanga i tētahi tuhinga                 | Hanga Tuhinga                 | 4       | Aromatawai ā roto | Term 3<br>Week 5          |
| 90801<br>[1.2] | Kōrero i te reo ōkawa                      | He Kaupapa Korero             | 3       | Aromatawai ā roto | Term 1<br>Week 6          |
| 90802<br>[1.7] | Kōrero i te reo ōpaki                      | He Kaupapa Kōrero             | 3       | Aromatawai ā roto | Term 1<br>Week 10         |
| 90805<br>[1.5] | Mātakitaki i te reo ataata                 | Matakitaki:<br>Whakautu patai | 3       | Aromatawai ā roto | Term 2<br>Week 8          |
| 90135<br>[1.1] | Whakarongo ki ngā kōrero o tōna ao         | Whakarongo:<br>Whakautu patai | 4       | Aromatawai ā waho | Term 4<br>Weeks<br>9 & 10 |
| 90137<br>[1.3] | Pānui i ngā tuhinga huhua noa              | Pānui:<br>Whakautu pātai      | 4       | Aromatawai ā waho | Term 4<br>Weeks<br>9 & 10 |
| 90804<br>[1.8] | Tuhituhi kōrero e hāngai ana ki te kaupapa | He Kaupapa Tuhituhi           | 3       | Aromatawai ā waho | Term 4<br>Weeks<br>9 & 10 |

## Te Reo Māori / Te Reo Rangatira Level 2

### 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.

### Prerequisites:

Level 1 Te Reo Māori, Level 1 Te Reo Rangatira or at least 3-4 years background in Te Reo me ona tikanga.

## Te Reo Māori

|                | Name                                   | Description                   | Credits | Assessment        | Dates                     |
|----------------|--|-------------------------------|---------|-------------------|---------------------------|
| 90449<br>[2.1] | Whakarongo i te reo o tōna ao mōhio    | Whakarongo:<br>Whakautu pātai | 4       | Aromatawai ā roto | Term 2<br>Week 9          |
| 90440<br>[2.2] | Kōrero i te reo o tōna ao mōhio        | He Kaupapa Kōrero             | 6       | Aromatawai ā roto | Term 1<br>Week 6          |
| 90757<br>[2.5] | Hanga tuhinga i te reo o tōna ao mōhio | Tuhituhi mō tētahi kaupapa    | 4       | Aromatawai ā roto | Term 2<br>Week 6          |
| 90770<br>[2.4] | Tuhituhi i te reo o tona ao mohio      | Tuhi kōrero mo tētahi kaupapa | 4       | Aromatawai ā waho | Term 4<br>Weeks 9<br>& 10 |
| 90441<br>[2.3] | Pānui i te reo o tōna ao mōhio         | Pānui: Whakautu pātai         | 6       | Aromatawai ā waho | Term 4<br>Weeks 9<br>& 10 |

## Te Reo Rangatira

|                | Name   | Description         | Credits | Assessment        | Dates               |
|----------------|--|---------------------|---------|-------------------|---------------------|
| 90754<br>[2.4] | Whakaputa i te tuhinga                         | He Kaupapa Tuhituhi | 4       | Aromatawai ā roto | Term 2<br>Week 6    |
| 90750<br>[2.2] | Rangahau, whakarite me te whakaputa whaikōrero | He Kaupapa Kōrero   | 3       | Aromatawai ā roto | Term 1<br>Week<br>8 |
| 90751<br>[2.7] | Whakaputa i te kōrero tene                     | He kōrero tene      | 2       | Aromatawai ā roto | Term 2<br>Week 3    |

|                 |   |                            |   |                   |                        |
|-----------------|---|----------------------------|---|-------------------|------------------------|
| 90755<br>[2.9]  | Titotito i te kōrero whakangahau          | Kaupapa Tuhi Whakangahau   | 3 | Aromatawai ā roto | Term 3<br>Week 3       |
| 90756<br>[2.10] | Mātakitaki me te hanga i te whakaaturanga | Mātakitaki me te Whakaatu  | 3 | Aromatawai ā roto | Term 3<br>Week 7       |
| 90442<br>[2.1]  | Whakarongo ki te reo whaikupu             | Whakarongo: Whakautu pātai | 3 | Aromatawai ā waho | Term 4<br>Weeks 9 & 10 |
| 90752<br>[2.3]  | Pānui i te reo tawhito                    | Pānui: Whakautu pātai      | 3 | Aromatawai ā waho | Term 4<br>Weeks 9 & 10 |
| 90753<br>[2.8]  | Pānui i te reo hou                        | Pānui: Whakautu pātai      | 3 | Aromatawai ā waho | Term 4<br>Weeks 9 & 10 |

## Te Reo Māori / Te Reo Rangatira Level 3

### Description:

This course, although distinctively separate in its qualifications follows very closely to Year 12. It is strongly suggested that Level 2 has been completed to have a full understanding of theme content and level of fluency required. It will adopt the same theme titles for module study. Māori Performing Arts credits will be available to those that have participated in the school kapahaka competitions this year.

### Prerequisites:

Level 2 Te Reo Maori or Te Reo Rangatira, or at least 4-5 years background in Te Reo me ona Tikanga.

### Te Reo Māori

|                | Name   | Description                   | Credits    | Assessment        | Dates                  |
|----------------|--|-------------------------------|------------|-------------------|------------------------|
| 90542<br>[3.1] | Whakarongo i te reo o te ao whānui                 | Whakarongo: Whakautu pātai    | Waetohu: 4 | Aromatawai ā roto | Term 1<br>Week 9       |
| 90543<br>[3.2] | Kōrero i te reo o te ao whānui                     | He Kaupapa Kōrero             | Waetohu: 6 | Aromatawai ā roto | Term 1<br>Week 6       |
| 90783<br>[3.5] | Hanga tuhinga auaha i te reo o te ao whānui        | Tuhi auaha mo tētahi kaupapa  | Waetohu: 4 | Aromatawai ā roto | Term 2<br>Weeks 6 & 7  |
| 90782<br>[3.4] | Whakaoti tuhinga okawa i te reo o te ao whānui     | Tuhi kōrero mo tētahi kaupapa | Waetohu: 4 | Aromatawai ā waho | Term 4<br>Weeks 9 & 10 |
| 90781<br>[3.3] | Pānui kia whai maramatanga i te reo o te ao whānui | Pānui: Whakautu pātai         | Waetohu: 3 | Aromatawai ā waho | Term 4<br>Weeks 9 & 10 |
| 90784<br>[3.6] | Pānui kia wetewete i te reo o te ao whānui         | Pānui: Whakautu pātai         | Waetohu: 3 | Aromatawai ā waho | Term 4<br>Weeks 9 & 10 |

### Te Reo Rangatira

|                 | Name                                    | Description               | Credits    | Assessment        | Dates            |
|-----------------|---|---------------------------|------------|-------------------|------------------|
| 90791<br>[3.10] | Whakarite, whakaputa i te whakaaturanga | Whakarite Whakaatu        | Waetohu: 3 | Aromatawai ā roto | Term 2<br>Week 6 |
| 90785<br>[3.2]  | Matapaki i te kaupapa e taunga ana      | Kaupapa Korero Whiu patai | Waetohu: 3 | Aromatawai ā roto | Term 3<br>Week 3 |
| 90786<br>[3.3]  | Pānui i te tuhinga roa                  | Pānui: Whakautu patai     | Waetohu: 3 | Aromatawai ā roto | Term 3<br>Week 6 |
| 90787<br>[3.4]  | Whakaputa i te tuhinga roa              | Tuhituhi he tuhinga roa   | Waetohu: 3 | Aromatawai ā roto | Term 2<br>Week 3 |

|                |  |                                 |            |                   |                        |
|----------------|--|---------------------------------|------------|-------------------|------------------------|
|                |  | [Ngarimu]                       |            |                   |                        |
| 90788<br>[3.7] | Ohia ki te kōrero mo te kaupapa pupū noa     | Kōrero Whakarite he korero tene | Waetohu: 3 | Aromatawai ā roto | Term 1<br>Week 8       |
| 90789<br>[3.8] | Pānui i ngā tuhinga popoto                   | Pānui: Whakautu patai           | Waetohu: 3 | Aromatawai ā waho | Term 4<br>Weeks 9 & 10 |
| 90790<br>[3.9] | Tuhituhi whakaaro e hāngai ana ki te kaupapa | Kaupapa Tuhituhi                | Waetohu: 3 | Aromatawai ā waho | Term 4<br>Weeks 9 & 10 |
| 90536<br>[3.1] | Whakarongo ki te reo kaumatua                | Whakarongo: Whakautu patai      | Waetohu:3  | Aromatawai ā waho | Term 4<br>Weeks 9 & 10 |

# Travel and Tourism

## Travel and Tourism Level 2

### Description:

The National Certificate in Tourism and Travel (Introductory Skills) [Ref: 0875] recognises the knowledge and skills required by the tourism and travel industry as the basis for further training for the tourism and travel industry.

People awarded with this qualification are able to demonstrate communication skills: written and verbal, mathematics, and information technology in the context of the tourism and travel industry. This includes knowledge of world geography and tourism destinations within New Zealand, as well as tourism as a worldwide industry.

### Prerequisites:

Students should have an interest in Tourism and/or be considering a career in Tourism. Students will be required to participate in work experience under the Gateway Programme.

### Costs:

Possible fieldtrip costs to the Airport approximately \$15.

### Qualification:

**National Certificate in Tourism and Travel (Introductory Skills) Level Two**

**Available credit total: 40-42**

### Compulsory

FIELD: SERVICE SECTOR Sub-field: Tourism domain: visitor services

| Unit No. | Unit Standard Title   | Level | Credit |
|----------|---|-------|--------|
| 24728    | Demonstrate knowledge of work roles in tourism                                    | 2     | 3      |
| 24729    | Demonstrate knowledge of world tourist destinations                               | 2     | 4      |
| 24730    | Demonstrate knowledge of the business of tourism                                  | 2     | 4      |
| 24731    | Demonstrate knowledge of destination New Zealand                                  | 2     | 4      |
| 24732    | Demonstrate knowledge of tourist characteristics and needs                        | 2     | 3      |
|          | Total Credits   |       | 18     |
|          | Additional Standards  |       |        |
| 23767    | Demonstrate knowledge of and use of the internet                                  | 2     | 2      |
| 23761    | Read and comprehend work-related documentation in English for a tourism workplace | 2     | 3      |

## Travel and Tourism Level 13

### Description:

The National Certificate in Tourism and Travel (Introductory Skills) [Ref: 0875] recognises the knowledge and skills required by the tourism and travel industry as the basis for further training for the tourism and travel industry.

People awarded with this qualification are able to demonstrate communication skills: written and verbal, mathematics, and information technology in the context of the tourism and travel industry. This includes knowledge of world geography and tourism destinations within New Zealand, as well as tourism as a worldwide industry.

### Prerequisites:

Students should have an interest in Tourism and/or be considering a career in Tourism. Students will be required to participate in work experience under the Gateway Programme.

### Costs:

Possible fieldtrip costs to the Airport approximately \$15.

### Qualification:

National Certificate in Tourism and Travel (Introductory Skills) Level Two

### Available credit total: 40-42

Students who have completed the Year 12 course may complete the following standards only after consultation with a senior manager, academic director and the teacher in charge of Tourism.

| Unit No. | Unit Standard Title   | Level | Credit |
|----------|---|-------|--------|
| 3727     | Demonstrate knowledge of Pacific Island countries as tourist destinations | 3     | 8      |
| 24725    | Describe and analyse the economic significance of tourism                 | 3     | 4      |
| 24733    | Describe and promote a New Zealand tourist destination                    | 3     | 4      |
|          | Total credits   |       | 16     |