

Name: _____

SPOTSWOOD COLLEGE



YEAR 11

**SUBJECT INFORMATION BOOK
2017**

“Developing young people of good character with the skills and knowledge to contribute to our 21st Century Global Village”

“Choose a job you enjoy then you will never have to work another day in your life” – Confucius

KEEP THIS BOOK IN A SAFE PLACE FOR FUTURE REFERENCE DURING 2017

Please note:

Courses of study offered in this option book will run in 2017 subject to student numbers, staff and resource availability. The Principal will make the final decision.

Students should be aware they may not be able to study all their selected subjects/ combination of subjects due to timetable constraints.

Our school curriculum is organised into 'Learning areas'

LEARNING AREAS:

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| 6. | The Arts a. Art/Design/Painting/3D Studies/Sculpture/Drawing b. Photography c. Art History d. Drama e. Music | 28 |
| 7. | Technology a. Hard Materials -Wood b. Hard Materials - Metal c. Soft Materials – Textiles d. Electronics e. Graphics f. Digital Technologies -Computer Studies g. Digital Technologies - Information and Media h. 3D Printing and Modelling | 34 |
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ENGLISH

ENGLISH (Pages : 3 - 7)

| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
|---------|---------|--|--|---|
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| English | English | Academic English Language & Communication Functional Literacy Functional Literacy (Semester Course) | Academic English Internal University Entrance English Communication & English Vocational Pathways English (Semester Course) | Academic English Vocational Pathways English (Semester Course) Media Studies (Semester Course) |

ESOL (Page: 7)

| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
|--------|---------|---------------------|---------------------|-------------------------------------|
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| ESOL | ESOL | ESOL | ESOL | ESOL |

11 ENGLISH - ACADEMIC**ENG 101****Qualification:**

NCEA Level 1

Content:

The course provides the essential skills in English required for further study and offers students the opportunity to gain Literacy at Level 1. The topics covered allow students to demonstrate in essential reading, writing, speaking, listening, presenting, critical thinking and research skills.

Assessments:

| Number | Achievement Standard | Credits | Literacy | Type |
|---|---|------------------------|----------|----------|
| AS90052 | Produce creative writing | 3 | L | Internal |
| AS90053 | Produce formal writing | 3 | L | Internal |
| AS90849 | Show understanding of specified aspect(s) of studied written texts(s), using supporting evidence | 4 | L | External |
| AS90850 | Show understanding of specified aspect(s) of studied visual or oral texts(s), using supporting evidence | 4 | L | External |
| AS90851 | Show understanding of significant aspect(s) of unfamiliar written texts(s), through close reading, using supporting evidence (Optional) | 4 | L | External |
| AS90854 | Form personal response to independently read texts, supported by evidence | 4 | L | Internal |
| AS90857 | Construct and deliver an oral text | 3 | L | Internal |
| Students will negotiate a 20 - 25 credit programme with their teacher | | 20 -25 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 25 | | |
| Manufacturing and Technology | | 15 | | |
| Primary Industries | | 25 | | |
| Service Industries | | 25 | | |
| Social and Community Services | | 25 | | |
| Creative Industries | | 25 | | |

Entry Requirement:

Satisfactory performance and recommendation from each student's Year 10 English Teacher

Material Fees:**\$15.00** (printing material)**Further Information:****Head of Department : Mrs P Cast****11 ENGLISH – LANGUAGE & COMMUNICATION****ENG 102****Qualification:**

NCEA Level 1

Note: Course Endorsement NOT available**Content:**

This course is designed for students who would find a full Level 1 achievement standards course challenging. It is paced to provide students with maximum support to gain Literacy at Level 1. The course leads naturally and progressively into Year 12 Language and Communication at Level 2.

Assessments:

| Number | Achievement and Unit Standard | Credits | Literacy | Type |
|--|---|------------------------|----------|----------|
| AS90052 | Produce creative writing | 3 | L | Internal |
| AS90053 | Produce formal writing | 3 | L | Internal |
| AS90854 | Form personal response to independently read texts, supported by evidence (Optional) | 4 | L | Internal |
| AS90856 | Show understanding of visual and/or oral text(s) through close viewing and/or listening, using supporting evidence (Optional) | 3 | L | Internal |
| AS90857 | Construct and deliver an oral text | 3 | L | Internal |
| US10492 | Write formal personal correspondence | 3 | - | Internal |
| Students will negotiate an 15 - 19 credit programme with their teacher | | 15-19 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 19 | | |
| Manufacturing and Technology | | 10 | | |
| Primary Industries | | 19 | | |
| Service Industries | | 19 | | |
| Social and Community Services | | 19 | | |
| Creative Industries | | 19 | | |

Entry Requirement:

Selection made by Head of Department or from each student's Year 10 English Teacher

Material Fees:**\$15.00** (printing material)**Further Information:****Head of Department : Mrs P Cast**

11 ENGLISH – FUNCTIONAL LITERACY**ENG 103****Qualification:**

NCEA Level 1

Note: Course Endorsement NOT available**Content:**

This course is designed for students who would find an achievement standards course challenging. The focus is to support literacy development and to gain Literacy at Level 1 through the Unit standards. **These standards are a guide and may change to meet class needs. This is a stand-alone course and does not lead into Level 2 English classes.**

Assessments:

| Number | Achievement and Unit Standard | Credits | Literacy | Type |
|---|---|------------------------|----------|----------|
| US26622 | Write to communicate ideas for a purpose and audience | 4 | L | Internal |
| US26624 | Read texts with understanding | 3 | L | Internal |
| US26625 | Actively participate in spoken interactions | 3 | L | Internal |
| US10792 | Write formal personal correspondence (if time allows) | 3 | | Internal |
| Total Credits Available | | 13 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 3 | | |
| Manufacturing and Technology | | 0 | | |
| Primary Industries | | 6 | | |
| Service Industries | | 3 | | |
| Social and Community Services | | 3 | | |
| Creative Industries | | 6 | | |

Requirement:

Selection made by Head of Department or from each student's Year 10 English Teacher

Material Fees:**\$15.00** (printing material)**Further Information:****Head of Department:** Mrs P Cast or Miss A Debreceny**11 ENGLISH – FUNCTIONAL LITERACY - SEMESTER COURSE****SL1ENG****Qualification:**

NCEA Level 1

Note: Course Endorsement NOT available**Content:**

This SEMESTER Course comprises Achievement Standards and is intended for students who want to achieve Level 1 English Literacy credits.

Assessments:

| Number | Achievement Standard | Credits | Literacy | Type |
|---|---|------------------------|----------|----------|
| US26622 | Write to communicate ideas for a purpose and audience | 4 | L | Internal |
| US26624 | Read texts with understanding | 3 | L | Internal |
| US26625 | Actively participate in spoken interactions | 3 | L | Internal |
| Total Credits Available | | 10 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 3 | | |
| Manufacturing and Technology | | 3 | | |
| Primary Industries | | 10 | | |
| Service Industries | | 10 | | |
| Social and Community Services | | 10 | | |
| Creative Industries | | 10 | | |

Requirement:

Selection made by Head of Department or from each student's Year 10 English Teacher

Material Fees:**\$15.00** (printing material)**Further Information:****Head of Department :** Mrs P Cast or Miss A Debreceny

12 ENGLISH - ACADEMIC ENG 201**Qualification:** NCEA Level 2

Assessments cover literacy requirements for University Entrance

Entry Requirement: NCEA Level 1 (17 credits minimum) - ALL internals + 1 External Assessment at Level 1**Material Fees:** \$15.00 (printing material)**Further Information:** **Head of Department :** Mrs P Cast**12 INTERNAL UNIVERSITY ENTRANCE ENGLISH****ENG 202****Qualification:** NCEA Level 2**Note: Course Endorsement NOT available**

Assessments cover literacy requirements for University Entrance

Entry Requirement: At the discretion of the Head of Department and subject teacher**Material Fees:** \$15.00 (printing material)**Further Information:** **Head of Department :** Mrs P Cast and Miss A Debreceny**12 COMMUNICATION & ENGLISH ENG203****Qualification:** NCEA Level 2**Note: Course Endorsement NOT available****Entry Requirement:** At the discretion of the Head of Department and subject teacher**Material Fees:** \$15.00 (printing material)**Further Information:** **Head of Department :** Mrs P Cast and Miss A Debreceny**12 VOCATIONAL PATHWAYS ENGLISH – SEMESTER COURSE SL2ENG****Qualification:** NCEA Level 2**Note: Course Endorsement NOT available****Entry Requirement:** At the discretion of the Head of Department and subject teacher**Material Fees:** \$15.00 (printing material)**Further Information:** **Head of Department :** Mrs P Cast and Miss A Debreceny**13 ENGLISH - ACADEMIC ENG 301****Qualification:** NCEA Level 3
UE Approved Subject**Entry Requirement:** Satisfactory performance at Level 2 (17 credits or at Head of Department discretion). ALL Level 2 Internals + 1 External**Material Fees:** \$15.00 (printing material)**Further Information:** **Head of Department :** Mrs P Cast**13 VOCATIONAL PATHWAYS ENGLISH – SEMESTER COURSE SL3ENG****Qualification:** NCEA Level 3 English Credits
Note: Course Endorsement NOT available**Entry Requirement:** Selection made by the Head of Department and subject teacher**Material Fees:** \$15.00 (printing material)**Further Information:** **Head of Department :** Mrs P Cast and Miss A Debreceny**13 MEDIA STUDIES – SEMESTER COURSE SL3MED****Qualification:** NCEA Level 3 English Credits
Note: Course Endorsement NOT available**Entry Requirement:** Selection made by the Head of Department and subject teacher**Material Fees:** \$15.00 (printing material)**Further Information:** **Head of Department :** Mrs P Cast and Miss A Debreceny

11 ENGLISH FOR SPEAKERS OF OTHER LANGUAGES**ESL 101****Qualification:** Level 1 ESOL Credits**Content:** Year 11 ESOL will cover Reading, Writing, Speaking and Listening with emphasis on communication skills. Part of the course includes support for students to fulfil the Literacy requirements for NCEA Level 1. This course now also offers 3 Unit Standards which gives 23 credits in total in Reading and Writing.**Assessments:**

| | |
|-----------|--|
| Reading | Use reading strategies to comprehend text |
| Speaking | Use speech in familiar and unfamiliar contexts to clarify meaning, give information and express opinions |
| Writing | Produce informal and formal written text |
| Listening | Respond to and understands spoken messages |

Assessments:

| Number | Unit Standard | Credits | Literacy | Type |
|---|--|------------------------|----------|----------|
| US27982 V1 | Read and understand basic texts on familiar topics | 8 | | Internal |
| US27996 V1 | Write basic texts on very familiar topics | 8 | | Internal |
| US27997 V1 | Write basic texts for practical purposes | 7 | | Internal |
| Total Credits Available | | 23 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 0 | | |
| Manufacturing and Technology | | 0 | | |
| Primary Industries | | 0 | | |
| Service Industries | | 0 | | |
| Social and Community Services | | 0 | | |
| Creative Industries | | 0 | | |

Entry Requirement: This course is for students whose first language is not English. Students may be born in New Zealand or overseas.**Material Fees:** \$15.00 Printing**Further Information:** Ms K Benton**12 ENGLISH FOR SPEAKERS OF OTHER LANGUAGES ESL 201****Qualification:** Level 2 ESOL Credits**Content:** Part of the course includes support for students to fulfil the Literacy requirements for University Entrance. IELTS (International English Language Testing System) preparation is also included in this course.**Entry Requirement:** This course is for students whose first language is not English. Students may be born in New Zealand or overseas.**Material Fees:** \$15.00 Printing**Further Information:** Ms K Benton**13 ENGLISH FOR SPEAKERS OF OTHER LANGUAGES ESL 301****Qualification:** Level 2 ESOL Credits**Content:** Part of the course includes support for students to fulfil the Literacy requirements for University Entrance. IELTS (International English Language Testing System) preparation is also included in this course.**Entry Requirement:** This course is for students whose first language is not English. Students may be born in New Zealand or overseas.**Material Fees:** \$15.00 Printing**Further Information:** Ms K Benton

LEARNING LANGUAGES

French, Japanese, Spanish (Pages: 8 - 10)

| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
|----------|----------|---------------------|---------------------|-------------------------------------|
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| French | French | French | French | French |
| Japanese | Japanese | Japanese | Japanese | Japanese |
| Spanish | Spanish | Spanish | Spanish | Spanish |

MÄORI (Pages : 11 - 12)

| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
|--------------|--------------|---|---|---|
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| Te Reo Maori | Te Reo Maori | Te Reo Maori Te Waharoa (Semester Course or Full Year) | Te Reo Maori Te Waharoa (Semester Course or Full Year) | Te Reo Maori Te Waharoa (Semester Course or Full Year) |

11 FRENCH**FRE 101**

Qualification: NCEA Level 1
Content: Listening, speaking, reading and writing skills will be developed through a variety of relevant themes from the National Syllabus.

Assessments:

| Number | Achievement Standard | Credits | Type |
|-------------------------|---|-----------|----------|
| AS90878 | Demonstrate understanding of a variety of spoken French texts relating to areas of most immediate relevance | 5 | External |
| AS90879 | Give a spoken presentation in French that communicates a personal response | 4 | Internal |
| AS90880 | Interact using spoken French to communicate personal information, ideas and opinions in different situations | 5 | Internal |
| AS90881 | Demonstrate understanding of a variety of written/visual French texts relating to areas of most immediate relevance | 5 | External |
| AS90882 | Write a variety of text types in French on areas of most immediate relevance | 5 | Internal |
| Total Credits Available | | 24 | |

Vocational Pathway profile of course

| | Pathway credits |
|---------------------------------|-----------------|
| Construction and Infrastructure | 0 |
| Manufacturing and Technology | 0 |
| Primary Industries | 0 |
| Service Industries | 5 |
| Social and Community Services | 5 |
| Creative Industries | 5 |

Entry Requirement: Year 9 and /or Year 10 study of the language or after consultation with the Head of Department
Material Fees: \$5.00 (printing material)
Further Information: **Head of Department :** Mrs M FitzPatrick or Teacher in Charge French : Mme S de Crevoisier

12 FRENCH**FRE 201**

Qualification: NCEA Level 2
Entry Requirement: 15 credits in Level 1 or after consultation with the Head of Department
Material Fees: \$5.00 (printing material)
Further Information: **Head of Department :** Mrs M FitzPatrick or Teacher in Charge French : Mme S de Crevoisier

13 FRENCH**FRE 301**

Qualification: NCEA Level 3
UE Approved Subject.
Entry Requirement: 15 credits in Level 2 French or consultation with the Head of Department
Material Fees: \$5.00 (printing material)
Further Information: **Head Department :** Mrs M FitzPatrick or Teacher in Charge French : Mme S de Crevoisier

11 JAPANESE**JPN 101**

Qualification: NCEA Level 1
Content: Students will demonstrate communication, language and cultural knowledge in Japanese. Listening, speaking, reading and writing skills will be developed through a variety of relevant themes from the New Zealand.

Assessments:

| Number | Achievement Standard | Credits | Type |
|-------------------------|---|-----------|----------|
| AS90893 | Demonstrate understanding of a variety of spoken Japanese texts relating to areas of most immediate relevance | 5 | External |
| AS90894 | Give a spoken presentation in Japanese that communicates a personal response | 4 | Internal |
| AS90895 | Interact using spoken Japanese to communicate personal information, ideas and opinions in different situations | 5 | Internal |
| AS90896 | Demonstrate understanding of a variety of written/visual Japanese texts relating to areas of most immediate relevance | 5 | External |
| AS90897 | Write a variety of text types in Japanese on areas of most immediate relevance | 5 | Internal |
| Total Credits Available | | 24 | |

| Vocational Pathway profile of course | Pathway credits |
|--------------------------------------|-----------------|
| Construction and Infrastructure | 0 |
| Manufacturing and Technology | 0 |
| Primary Industries | 0 |
| Service Industries | 5 |
| Social and Community Services | 5 |
| Creative Industries | 5 |

Entry Requirement: Year 9 and/or Year 10 study of the language or after consultation with the Head of Department
Material Fees: \$5.00 (printing material)
Further Information: **Head of Department :** Mrs M FitzPatrick or Teacher in Charge Japanese : Sensei R Smithers

| 12 JAPANESE JPN 201 | | 13 JAPANESE JPN 301 | |
|-----------------------------|---|-----------------------------|---|
| Qualification: | NCEA Level 2 | Qualification: | NCEA Level 2 UE Approved Subject - Japanese |
| Entry Requirement: | 15 credits (Japanese) at NCEA Level 1 or after consultation with the Head of Department | Entry Requirement: | 15 credits (Japanese) at NCEA Level 2 or after consultation with the Head of Department |
| Material Fees: | \$5.00 (printing material) | Material Fees: | \$5.00 (printing material) |
| Further Information: | Head of Department : Mrs M FitzPatrick or Teacher in Charge Japanese : Sensei R Smithers | Further Information: | Head of Department : Mrs M FitzPatrick or Teacher in Charge Japanese : Sensei R Smithers |

11 SPANISH SPA 101

Qualification: NCEA Level 1

Content: Listening, speaking, reading and writing skills will be developed through a variety of relevant themes based on the New Zealand Curriculum.

| Number | Achievement Standard | Credits | Type |
|-------------------------|--|-----------|----------|
| AS90908 | Demonstrate understanding of a variety of spoken Spanish texts relating to areas of most immediate relevance | 5 | External |
| AS90909 | Give a spoken presentation in Spanish that communicates a personal response | 4 | Internal |
| AS90910 | Interact using spoken Spanish to communicate personal information, ideas and opinions in different situations | 5 | Internal |
| AS90911 | Demonstrate understanding of a variety of written/visual Spanish texts relating to areas of most immediate relevance | 5 | External |
| AS90912 | Write a variety of text types in Spanish on areas of most immediate relevance | 5 | Internal |
| Total Credits Available | | 24 | |

| Vocational Pathway profile of course | Pathway credits |
|--------------------------------------|-----------------|
| Construction and Infrastructure | 0 |
| Manufacturing and Technology | 0 |
| Primary Industries | 0 |
| Service Industries | 5 |
| Social and Community Services | 5 |
| Creative Industries | 5 |

Entry Requirement: Year 9 and/or Year 10 study of the language, or in consultation with the Teacher in Charge
Material Fees: \$5.00 (printing material)
Further Information: **Head of Department :** Mrs M FitzPatrick

12 SPANISH**SPA 201**

Qualification: NCEA Level 2
Entry Requirement: Previous study of Spanish for at least two years, or in consultation with the Teacher in Charge

Material Fees: \$5.00 (printing material)
Further Information: Head Department : Mrs M FitzPatrick

13 SPANISH**SPA 301**

Qualification: NCEA Level 3 **UE Approved Subject –**
Entry Requirement: Two to three years' previous study of the language, or in consultation with the Teacher in Charge

Material Fees: \$5.00 (printing material)
Further Information: Head of Department : Mrs M FitzPatrick

11 MĀORI**MOI 101**

Qualification: NCEA Level 1
Content: This course consists of a variety of language and cultural experiences aligned with assessment criteria, both within the classroom and Māori community. Unit standards may be offered as appropriate to student needs.

| Number | Achievement Standard | Credits | Literacy | Type |
|-------------------------|---|-----------|----------|----------|
| 91085 | Whakarongo kia whai māramatanga i te reo o tōna ao mōhio | 6 | L | Internal |
| 91086 | Whakaputa kōrero i te reo o tōna ao mōhio | 6 | L | Internal |
| 91087 | Pānui kia whai māramatanga i te reo o tōna ao mōhio | 6 | L | External |
| 91089 | Whakamahi rauemi hei hanga tuhinga i te reo o tōna ao mōhio | 6 | L | Internal |
| Total Credits Available | | 24 | | |

| Vocational Pathway profile of course | Pathway credits |
|--------------------------------------|-----------------|
| Construction and Infrastructure | 0 |
| Manufacturing and Technology | 0 |
| Primary Industries | 24 |
| Service Industries | 24 |
| Social and Community Services | 24 |
| Creative Industries | 24 |

Entry Requirement: Two previous years experience in Te Reo Māori or by negotiation with Head of Department Māori.
Material Fees: Nil
Further Information: Head of Department: Mrs M FitzPatrick or Teacher in Charge Māori : Matua M Tuuta-Ransfield

11 TE WAHAROA – SEMESTER COURSE**SL1MOI**

Qualification: NCEA Level 1
Content: Assessments will be selected from a wide variety of Te Ao Māori domains (Tikanga, Whakairo, Hauora, Raranga) and students will be expected to devise a programme that reflects their interest and ability. Some examples of assessments are :

| Number | Achievement Standard | Credits | Literacy | Type |
|-------------------------|---|----------------|----------|----------|
| 22752 MPA | Demonstrate knowledge and skills of performance components | 3 | | Internal |
| 22753 MPA | Demonstrate knowledge of people associated with Māori performing arts | 3 | | Internal |
| 23005 Whakairo | Demonstrate knowledge of carving | 5 | | Internal |
| 23006 Whakairo | Demonstrate knowledge of how a carver shows meaning in their carvings | 5 | | Internal |
| 14235 Hauora | Explain hauora and influences on hauora, and examine ways for improving hauora | 3 | | Internal |
| 19532 Hauora | Demonstrate knowledge of tikanga Māori in relation to the treatment of an injury. | 2 | | Internal |
| 16161 Tikanga | Describe the migration from Hawaiki and initial settlement of Aotearoa in accordance with tikanga | 3 | | Internal |
| 16165 Tikanga | Describe a hui and the roles associated with hui in accordance with tikanga | 2 | | Internal |
| 15977 Raranga | Demonstrate knowledge of tikanga Māori in relation to the production of dyes | 2 | | Internal |
| 7879 Raranga | Whakamahi whiri | 2 | | Internal |
| Total Credits Available | | 18 - 24 | | |

| Vocational Pathway profile of course | Pathway credits |
|--------------------------------------|-----------------|
| Construction and Infrastructure | TBC |
| Manufacturing and Technology | TBC |
| Primary Industries | TBC |
| Service Industries | TBC |
| Social and Community Services | TBC |
| Creative Industries | TBC |

Dependent on the pathway chosen by student and the mix of standards taken

Entry Requirement: Two previous years experience in Te Reo Māori or by negotiation with Head of Department Māori.
Material Fees: \$20.00
Further Information: Head of Department: Mrs M FitzPatrick or Teacher in Charge Māori : Matua M Tuuta-Ransfield

| 12 MAORI MOI 201 | 13 MAORI MOI 301 |
|---|--|
| <p>Qualification: NCEA Level 2 Entry Requirement: 15 Credits in Level 1 Māori or in negotiation with the Teacher in Charge Material Fees: Nil Further Information: Head of Department : Mrs M FitzPatrick or Teacher in Charge Māori : Matua M Tuuta-Ransfield</p> | <p>Qualification: NCEA Level 3 UE Approved Subject Entry Requirement: 15 Credits in Level 2 Māori or in negotiation with the Teacher in Charge Material Fees: Nil Further Information: Head of Department : Mrs M FitzPatrick or Teacher in Charge Maori : Matua M Tuuta-Ransfield</p> |
| 12 TE WAHAROA – SEMESTER COURSE SL2MOI | 13 TE WAHAROA – SEMESTER COURSE SL3MOI |
| <p>Qualification: NCEA Level 2 Entry Requirement: Nil Material Fees: Nil Further Information: Head of Department : Mrs M FitzPatrick or Teacher in Charge Māori : Matua M Tuuta-Ransfield</p> | <p>Qualification: NCEA Level 3 Entry Requirement: Nil Material Fees: Nil Further Information: Head of Department : Mrs M FitzPatrick or Teacher in Charge Maori : Matua M Tuuta-Ransfield</p> |

MATHEMATICS

MATHEMATICS (Pages : 13 - 15)

| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
|-------------|-------------|---|---|--|
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| Mathematics | Mathematics | Mathematics Mathematics with Statistics Mathematics - Numeracy (Semester Course) | Mathematics Mathematics with Statistics Vocational Pathway Maths (Semester Course) | Mathematics with Calculus Statistics and Modelling Vocational Pathway Maths (Semester Course) |

11 MATHEMATICS**MAT 101****Qualification:**

NCEA Level 1

Content:

This course is intended for students who wish to pursue a career which requires Mathematics. It is expected that students studying on this course will pursue Mathematics through to Level 3. Students are advised to check with the Careers Adviser if uncertain. This course is structured as follows : Term 1 : Geometrical Focus, Term 2 : Statistical Focus, Term 3 : Graphical Focus.

Assessments:

| Number | Achievement Standard (selected from) | Credits | Numeracy | Type |
|----------------|--|-----------|----------|----------|
| AS91027 (1.2) | Apply Algebraic Procedures in Solving Problems | 4 | N | External |
| AS91028 (1.3) | Investigate between Tables, Equations and Graphs | 4 | N | External |
| AS91029 (1.4) | Apply Linear Algebra in Solving Problems | 3 | N | Internal |
| AS91031 (1.6) | Apply Geometric Reasoning in Solving Problems | 4 | N | External |
| AS91032 (1.7) | Apply right-angled triangles in solving measurement problems | 3 | N | Internal |
| AS91035 (1.10) | Investigate a Given Multi-Variate Data Set Using the Statistical Enquiry Cycle (PPDAC) | 4 | N | Internal |
| | | 22 | | |

Vocational Pathway profile of course**Pathway credits**

Construction and Infrastructure

18

Manufacturing and Technology

22

Primary Industries

22

Service Industries

8

Social and Community Services

4

Creative Industries

0**Entry Requirement:**

Completion of AS91026 and AS91030 in Year 10 or on the recommendation of the Head of Department.

Material Fees:**\$25.00** for a course learning workbook payable in advance**Further Information:****Head of Department : Mr L Abrams****11 MATHEMATICS WITH STATISTICS****MAT 102****Qualification:**

NCEA Level 1

Content:

This course is intended for students who wish to pursue a career which only requires Mathematics to Level 2 or to enter Trade Training or go to Polytechnic. It is expected that students studying on this course will not pursue Mathematics through to Level 3. Students are advised to check with the Careers Adviser if uncertain. This course is structured as follows: Term 1 : Geometrical Focus, Term 2 : Statistical Focus, Term 3 : Graphical Focus.

| Number | Achievement Standard (selected from) | Credits | Numeracy | Type |
|-------------------------|--|-----------|----------|----------|
| AS91026 (1.1) | Apply Numeric Reasoning in Solving Problems | 4 | N | Internal |
| AS91029 (1.4) | Apply Linear Algebra in Solving Problems | 3 | N | Internal |
| AS91030 (1.5) | Apply Measurement in Solving Problems | 3 | N | Internal |
| AS91032 (1.7) | Apply right-angled triangles in Solving Measurement Problems | 3 | N | Internal |
| AS91034 (1.9) | Apply Transformation Geometry in Solving Problems | 2 | N | Internal |
| AS91035 (1.10) | Investigate a Given Multi-Variate Data Set Using the Statistical Enquiry Cycle (PPDAC) | 4 | N | Internal |
| AS91027 (1.2) | Apply algebraic procedures in solving problems (CAT) | 4 | N | External |
| Total Credits Available | | 23 | | |

Vocational Pathway profile of course**Pathway credits**

Construction and Infrastructure

9

Manufacturing and Technology

9

Primary Industries

12

Service Industries

9

Social and Community Services

3

Creative Industries

0**Entry Requirement:**

Successful completion of Year 10 (Year 10 Certificate of Achievement) plus the recommendation of the Year 10 Subject Teacher or on the recommendation of the Head of Department.

Material Fees:**\$25.00** for a course learning workbook payable in advance**Further Information:****Head of Department : Mr L Abrams**

11 MATHEMATICS – NUMERACY – SEMESTER COURSE**SL1MAT****Qualification:**

NCEA Level 1 Numeracy

Note: Course Endorsement NOT available**Content:**

This course is intended for students who only require Numeracy in order to gain their Level 1 NCEA Certificate. It is expected that students studying on this course will not pursue Mathematics through to Level 2. Students are advised to check with the Careers Advisor if uncertain. This course will run in Semester 1 and Semester 2.

| Number | Achievement Standard (selected from) | Credits | Numeracy | Type |
|--------------------------------------|--|-----------------|----------|----------|
| AS91026 (1.1) | Apply numeric reasoning in solving problems | 4 | N | Internal |
| AS91030 (1.5) | Apply measurement in solving problems | 3 | N | Internal |
| AS91035 (1.10) | Investigate a given multivariate data set using the statistical enquiry cycle. | 4 | N | Internal |
| Total Credits Available | | 11 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 7 | | |
| Manufacturing and Technology | | 11 | | |
| Primary Industries | | 11 | | |
| Service Industries | | 7 | | |
| Social and Community Services | | 3 | | |
| Creative Industries | | 11 | | |

Entry Requirement:

Successful completion of Year 10 (Year 10 Certificate of Achievement) plus the recommendation of the Year 10 Subject Teacher or on the recommendation of the Head of Department.

Material Fees:

\$25.00 for course learning workbook payable in advance

Further Information:

Head of Department : Mr L Abrams

12 MATHEMATICS MAT 201

Qualification: NCEA Level 2

Entry Requirement: Level 1 Mathematics (MAT101) with at least 14 Achievement standard credits, including Algebra.

Fees: \$25.00 for course learning workbook payable in advance

Further Information: Head of Department : Mr L Abrams

13 MATHEMATICS WITH CALCULUS MAT 301

Qualification: NCEA Level 3
UE Approved Subject

Entry Requirement: Algebra (2.1) and Calculus (2.3) must have been passed along with at least another 7 credits at Level 2 Mathematics

Material Fees: \$25.00 for course learning workbook payable in advance

Further Information: Teacher in Charge : Ms C Knapton

12 VOCATIONAL PATHWAY MATHS - SEMESTER COURSE SL2MAT

Qualification: NCEA Level 2

This course is intended for students who are intending to leave school and enter the world of work. The course is designed for students so that they can see the workplace use of Maths.

Entry Requirement: No entry requirement

Material Fees: \$25.00 for course learning workbook payable in advance

Further Information: Head of Department : Mr L Abrams

13 SEMESTER MATHS -SEMESTER COURSE SL3MAT

Qualification: NCEA Level 3

This course is intended for students who are intending to leave school and enter the world of work. The course is designed for students so that they can see the workplace use of Maths.

Entry Requirement: No entry requirement

Material Fees: \$25.00 for course learning workbook payable in advance

Further Information: Head of Department : Mr L Abrams

12 MATHEMATICS WITH STATISTICS MAT 202

Qualification: NCEA Level 2

This course is intended for students who are intending to go to University to either study mathematics or who will have a strong mathematical element in their course.

Entry Requirement: Completion of MAT101 or MAT102 with 14 + credits. The NUMBER achievement standard must have been passed

Material Fees: \$25.00 for course learning workbook payable in advance

Further Information: Head of Department : Mr L Abrams

13 STATISTICS AND MODELLING MAT 302

Qualification: NCEA Level 3
UE Approved Subject

Entry Requirement: 14 credits from NCEA Level 2 including Statistics, Probability, with Algebra desirable

Material Fees: \$25.00 for course learning workbook payable in advance

Further Information: Head of Department : Mr L Abrams

SCIENCE

| SCIENCE (Pages : 16 - 19) | | | | |
|----------------------------------|--------------|---|---|---------------------------------|
| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| Science | Science | Science Alternative Science | Science for Success (Semester Course) Biology Chemistry Physics | Biology Chemistry Physics |
| Horticulture | Horticulture | Horticulture Alternative Horticulture | Horticulture | Horticulture |

11 HORTICULTURE**HOR 101****Qualification:** NCEA Level 1**Content:** Practical investigations, propagation techniques, garden design, soils and a range of management practices will be learnt. Unit standards will also be offered in chainsaw use or ATV riding. This course is a prerequisite for those students intending to go on to study Level 2 horticulture.

| Standard | Unit & Achievement Standard | Credits | Lit/Num | Type |
|---|--|------------------------|---------|----------|
| AS90157 | Demonstrate practical skills used in agricultural or horticultural production | 4 | | Internal |
| AS90918 | Carry out a practical agricultural or horticultural investigation | 4 | L | Internal |
| AS90923 | Demonstrate knowledge of basic plant propagation techniques | 4 | N | Internal |
| US 1 | Prepare and sow outdoor seedbeds manually | 5 | | Internal |
| US23780 | Undertake general garden maintenance (optional) | 5 | | Internal |
| US23782 | Identify containers, materials, plants, and tools used in plant propagation | 2 | | Internal |
| US24557 | Demonstrate knowledge of the safe operation of an All Terrain Vehicle (ATV) OR Chainsaw knowledge - Level 2 | 3 | | Internal |
| US24554 | Ride an All Terrain Vehicle (ATV) on flat terrain OR Chainsaw operation – Level 2 | 4 | | Internal |
| Total Credits Available | | 26 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 0 | | |
| Manufacturing and Technology | | 0 | | |
| Primary Industries | | 24 (7) | | |
| Service Industries | | 0 | | |
| Social and Community Services | | 0 | | |
| Creative Industries | | 0 | | |

Entry Requirement: Year 10 Science
Material Fees: Nil
Further Information: Teacher in Charge : Mr T Peters

11 ALTERNATIVE HORTICULTURE**HOR 102****Qualification:** NCEA Level 1**Course Endorsement NOT available****Content:** This is a practical based course with all internal standards. Practical investigations, propagation techniques, garden design, soils and a range of management practices will be learnt. Unit standards will also be offered in chainsaw use or ATV riding. This course is a prerequisite for those students intending to go on to study Level 2 horticulture.

| Standard | Unit & Achievement Standard | Credits | Lit/Num | Type |
|---|--|------------------------|---------|----------|
| AS90157 | Demonstrate practical skills used in agricultural or horticultural production | 4 | | Internal |
| AS90918 | Carry out a practical agricultural or horticultural investigation | 4 | N | Internal |
| AS90923 | Demonstrate knowledge of basic plant propagation techniques | 4 | L | Internal |
| US24557 | Demonstrate knowledge of the safe operation of an All Terrain Vehicle (ATV) OR Chainsaw knowledge - Level 2 | 3 | | Internal |
| US24554 | Ride an All Terrain Vehicle (ATV) on flat terrain OR Chainsaw operation – Level 2 | 4 | | Internal |
| Total Credits Available | | 19 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 6 | | |
| Manufacturing and Technology | | 6 | | |
| Primary Industries | | 19 (7) | | |
| Service Industries | | 0 | | |
| Social and Community Services | | 0 | | |
| Creative Industries | | 0 | | |

Entry Requirement: Year 10 Science
Material Fees: Nil
Further Information: Teacher in Charge : Mr T Peters

| 12 HORTICULTURE | | HOR 201 | 13 HORTICULTURE | | HOR 301 |
|-----------------------------|---------------------------------|---------|-----------------------------|---|---------|
| Qualification: | NCEA Level 2 | | Qualification: | NCEA Level 2 UE Approved Subject — Ag/Hort | |
| Entry Requirement: | Year 11 Science or Horticulture | | Entry Requirement: | Year 12 Sciences or Horticulture | |
| Material Fees: | \$20.00 for Field trips | | Material Fees: | Nil | |
| Further Information: | Teacher in Charge: Mr T Peters | | Further Information: | Teacher in Charge: Mr T Peters | |

11 SCIENCE SCI 101

Qualification: NCEA Level 1
Content: This course builds on the work done in Year 9 & 10 Science. It contains a blend of Biology, Chemistry and Physics, topics. This course is a prerequisite for those students intending to go on to study Biology, Chemistry or Physics at Level 2 or Level 3.

| Number | Achievement Standard | Credits | Lit/Num | Type |
|---|--|------------------------|---------|----------|
| AS90930 | Carry out a practical chemistry investigation, with direction (C1.1) | 4 | N | Internal |
| AS90936 | Demonstrate understanding of the physics of an application (P1.2) | 2 | L | Internal |
| AS90927 | Demonstrate understanding of biological ideas relating to micro-organisms (B1.3) | 4 | L | External |
| AS90940 | Demonstrate understanding of aspects of mechanics (S1.1) | 4 | N | External |
| AS90944 | Demonstrate an understanding of aspects of acids and bases (S1.5) | 4 | | External |
| AS90948 | Demonstrate understanding of biological ideas relating to genetic variation (S1.9) | 4 | L | External |
| Total Credits Available | | 22 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 10 | | |
| Manufacturing and Technology | | 14 | | |
| Primary Industries | | 22 | | |
| Service Industries | | 4 | | |
| Social and Community Services | | 8 | | |
| Creative Industries | | 18 | | |

Entry Requirement: A satisfactory year's work in Year 10 Science
Material Fees: \$20.00 for workbooks
Further Information: Head of Department :Mrs H Takarangi

11 ALTERNATIVE SCIENCE SCI 102

Qualification: NCEA Level 1 **Note: Course Endorsement NOT available**
Content: This course is designed for students who would find a full Level 1 achievement standard course involving external assessment challenging.

| Number | Unit Standard | Credits | Lit/Num | Type |
|-------------------------|---|-----------|---------|----------|
| AS90943 | Investigate implications of heat in every day life | 4 | N | Internal |
| AS90947 | Investigate selected chemical reactions | 4 | | Internal |
| AS90949 | Investigate life processes and environmental factors that affect them | 4 | | Internal |
| AS90952 | Demonstrate understanding of the formation of surface features in NZ | 4 | L | Internal |
| AS90955 | Investigate an astronomical or earth science event | 4 | | Internal |
| Total Credits Available | | 16 | | |

| Vocational Pathway profile of course | Pathway credits |
|--------------------------------------|-----------------|
| Construction and Infrastructure | 8 |
| Manufacturing and Technology | 8 |
| Primary Industries | 20 |
| Service Industries | 8 |
| Social and Community Services | 12 |
| Creative Industries | 20 |

Entry Requirement: Nil
Material Fees: Nil
Further Information: Teacher in Charge : Mr R Moorby

| | |
|--|--|
| <p>12 BIOLOGY BIO 201</p> <p>Qualification: NCEA Level 2</p> <p>Entry Requirement: 12 credits at Level 1 Science preferably including either Biology standard</p> <p>Material Fees: \$20.00 for workbook Further Information: Teachers in Charge : Mr B Dunnet or Mr R Moorby</p> | <p>13 BIOLOGY BIO 301</p> <p>Qualification: NCEA Level 3 UE Approved Subject – Biology</p> <p>Entry Requirement: 15 Credits at Level 2 Biology</p> <p>Material Fees: \$25.00 for workbook. Further Information: Teachers in Charge : Mr B Dunnet or Mr R Moorby</p> |
| <p>12 CHEMISTRY CHM 201</p> <p>Qualification: NCEA Level 2</p> <p>This course is a prerequisite for those students intending to study chemistry at Level Three</p> <p>Entry Requirement: A minimum of 15 credits in Level 1 Science, preferably including the chemistry standard . Proficiency in Level 1 Mathematics is also desirable</p> <p>Material Fees: \$35.00 for workbook Further Information: Teacher in Charge : Mrs H Takarangi</p> | <p>13 CHEMISTRY CHM 301</p> <p>Qualification: NCEA Level 3 UE Approved Subject - Chemistry</p> <p>This course is a prerequisite for those students intending to go on to study chemistry and related subjects at University.</p> <p>Entry Requirement: A minimum of 15 credits in NCEA Level 2 chemistry</p> <p>Material Fees: \$42.00 for workbook Further Information: Head of Department : Mrs H Takarangi</p> |
| <p>12 PHYSICS PHX 201</p> <p>Qualification: NCEA Level 2</p> <p>Entry Requirement: A minimum of 12 credits in Level 1 Science, preferably including the physics standard or by negotiation with the Head of Department. Proficiency in Level 1 Mathematics is also desirable.</p> <p>Material Fees: \$25.00 for workbook. Further Information: Head of Department : Mrs H Takarangi</p> | <p>13 PHYSICS PHX 301</p> <p>Qualification: NCEA Level 3 UE Approved Subject – Physics</p> <p>Entry Requirement: A minimum of 12 credits in Level 2 Physics or by negotiation with the Head of Department. Proficiency in Level 2 Mathematics is also desirable.</p> <p>Material Fees: \$27.00 for workbook. Further Information: Head of Department : Mrs H Takarangi</p> |
| <p>12 SCIENCE – SEMESTER COURSE SL2SCI</p> <p>Qualification: NCEA Level 2 Course Endorsement NOT available</p> <p>Entry Requirement: 8 Credits in Level 1 Science or by negotiation with the Head of Department.</p> <p>Material Fees: To be confirmed Further Information: Head of Department : Mrs H Takarangi</p> | |

SOCIAL SCIENCES

SOCIAL SCIENCES (Pages : 20 - 27)

| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
|----------------|------------------|--|--|--|
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| | | Accounting | Accounting | Accounting |
| | Business Studies | Economics | Economics | Economics |
| | | | Personal Financial Management (Semester Course) | Personal Financial Management (Semester Course) |
| Social Studies | Social Studies | Geography (Semester Course 1 & 2) History (Semester Course 1 & 2) | Geography History | Geography History |
| | | Geography & History (Semester Course) | Tourism | Tourism |
| | | | Classical Studies | Classical Studies |

11 ACCOUNTING**ACC 101**

Qualification: NCEA Level 1
Content: Students will process financial information for individuals and sole trader business and analyse and interpret financial information for a sole proprietor

Assessments:

| Number | Achievement Standard | Credits | Literacy | Type |
|-------------------------|---|-----------|----------|----------|
| AS90976 | Demonstrate understanding of accounting concepts for small entities (1.1) | 3 | L | External |
| AS90977 | Process financial transactions for a small entity (1.2) | 5 | | Internal |
| AS90978 | Prepare financial statements for sole proprietors (1.3) | 5 | | External |
| AS90979 | Prepare financial information for a community organisation's annual general Meeting (1.4) | 4 | L | Internal |
| AS90980 | Interpret accounting information for sole proprietors (1.5) | 4 | L | External |
| AS90982 | Demonstrate an understanding of cash management for a small entity (1.6) | 4 | L | Internal |
| Total Credits Available | | 25 | | |

| Vocational Pathway profile of course | Pathway credits |
|--------------------------------------|-----------------|
| Construction and Infrastructure | 0 |
| Manufacturing and Technology | 0 |
| Primary Industries | 7 |
| Service Industries | 25 |
| Social and Community Services | 0 |
| Creative Industries | 25 |

Entry Requirement: Nil
Material Fees: \$30.00 for workbooks
Further Information: Teacher in Charge : Mr B Chapman or **Head of Department** : Miss R Willy

12 ACCOUNTING**ACC 201**

Qualification: NCEA Level 2
Entry Requirement: Satisfactory achievement in Level 1 Accounting or by negotiation with Teacher in Charge
Material Fees: \$30.00 for workbooks
Further Information: Teacher in Charge : Mr B Chapman or **Head of Department** : Miss R Willy

13 ACCOUNTING**ACC 301**

Qualification: NCEA Level 3
UE Approved Subject - Accounting
Entry Requirement: Satisfactory achievement in Level 1 Accounting or Level 2 Accounting or by negotiation with Teacher in Charge
Material Fees: \$30.00 for workbooks
Further Information: Teacher in Charge : Mr B Chapman or **Head of Department** : Miss R Willy

11 ECONOMICS**ECO 101****Qualification:** NCEA Level 1 – 24 Credits**Content:** The topics studied focus on understanding Economic concepts, gaining knowledge in Economics and utilising economic skills.

| Number | Achievement Standard | Credits | Literacy | |
|---|---|------------------------|----------|----------|
| AS90983 | Demonstrate understanding of consumer choices using 'scarcity and/or demand | 4 | L | External |
| AS90984 | Demonstrate understanding of decisions a producer makes about production | 5 | L | Internal |
| AS90985 | Demonstrate understanding of producer choices using 'supply' | 3 | L | External |
| AS90986 | Demonstrate understanding of how consumer, producer and/or government choices affect society using 'market equilibrium' | 5 | L | External |
| AS90987 | Demonstrate understanding of a government choice where affected groups have different viewpoints | 4 | L | Internal |
| AS90988 | Demonstrate understanding of the interdependence of sectors of the New Zealand economy | 3 | L | Internal |
| Total Credits Available | | 24 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 0 | | |
| Manufacturing and Technology | | 0 | | |
| Primary Industries | | 24 | | |
| Service Industries | | 24 | | |
| Social and Community Services | | 3 | | |
| Creative Industries | | 24 | | |

Entry Requirement: Nil.**Material Fees:** \$25.00 for workbook**Further Information:** Teacher in Charge : Mr B Chapman or **Head of Department** : Miss R Willy**12 ECONOMICS****ECO 201****Qualification:** NCEA Level 2**Entry Requirement:** Satisfactory Level 1 Economics or by negotiation with Teacher in Charge**Material Fees:** \$25.00 for workbook**Further Information:** Teacher in Charge : Mr B Chapman or **Head of Department** : Miss R Willy**13 ECONOMICS****ECO 301****Qualification:** NCEA Level 3
UE Approved Subject - Economics**Entry Requirement:** Satisfactory Level 1 Economics or by negotiation with the Teacher in Charge**Material Fees:** \$25.00 for workbook**Further Information:** Teacher in Charge : Mr B Chapman or **Head of Department** : Miss R Willy

11 PERSONAL FINANCIAL MANAGEMENT – SEMESTER COURSE**SL1PFM****Qualification:** NCEA Level 1 Personal Financial Management.**Course Endorsement NOT available****Content:** This semester course is made up of six internally assessed Unit Standards, and is suitable for students who want to achieve credits based on their chosen vocational pathway.

| Number | Unit Standard | Credits | Type |
|--------------------------------------|--|-----------------|----------|
| US24697 | Perform income-related calculations for personal financial management | 1 | Internal |
| US24709 | Produce a balance budget to manage personal finances | 3 | Internal |
| US28087 | Demonstrate understanding of the effect of life stage factors on personal income sources | 3 | Internal |
| US28088 | Demonstrate understanding of manageable and unmanageable credit and debt | 3 | Internal |
| US28089 | Demonstrate understanding of personal financial goal setting | 3 | Internal |
| US28090 | Demonstrate knowledge of personal financial saving and investment options | 4 | Internal |
| Total Credits Available | | 17 | |
| Vocational Pathway profile of course | | Pathway credits | |
| Construction and Infrastructure | | 0 | |
| Manufacturing and Technology | | 0 | |
| Primary Industries | | 3 | |
| Service Industries | | 0 | |
| PFMSocial and Community Services | | 4 | |
| Creative Industries | | 4 | |

Entry Requirement:

Nil.

Material Fees:**\$25.00** for workbook**Further Information:**Teacher in Charge : Mr B Chapman or **Head of Department** : Miss R Willy**12 PERSONAL FINANCIAL MANAGEMENT – SEMESTER COURSE SL2PFM****Qualification:** NCEA Level 2**Entry Requirement:** NONE**Material Fees:** **\$30.00** for workbooks**Further Information:** Teacher in Charge : Mr B Chapman or **Head of Department** : Miss R Willy**13 PERSONAL FINANCIAL MANAGEMENT – SEMESTER COURSE SL3PFM****Qualification:** NCEA Level 3**Entry Requirement:** NONE**Material Fees:** **\$30.00** for workbooks**Further Information:** Teacher in Charge : Mr B Chapman or **Head of Department** : Miss R Willy

11 GEOGRAPHY – SEMESTER COURSE**GEO 101****Qualification:** NCEA Level 1**Course Endorsement NOT available unless students also complete GEO 102**

Content:

- Provide early level research skills through AS91011 where students have to collect data on a field trip to Downtown New Plymouth. They have to decide where a new surf/skate shop should be located.
- Gain an understanding of social networking in New Zealand through AS91012 which focuses on cyber-bullying in New Zealand. A topic which is very relevant to today's teenagers.
- Introduce students to the concept of global. Students study youthful and ageing populations around the world and look at reasons for and consequences of ageing and youthful populations. Focus on India and New Zealand.

| Number | Achievement Standard | Credits | Lit/Num | Type |
|---|---|------------------------|---------|----------|
| AS91011 | Conduct geographical research, with direction (1.5) – Version 1 | 4 | L / N | Internal |
| AS91012 | Describe aspects of a contemporary New Zealand geographical issue (1.6) – Version 1 | 3 | L | Internal |
| AS91013 | Describe aspects of a geographical topic at a global scale (1.7) – Version 1 | 3 | L | Internal |
| Total Credits Available | | 10 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 0 | | |
| Manufacturing and Technology | | 0 | | |
| Primary Industries | | 7 | | |
| Service Industries | | 10 | | |
| Social and Community Services | | 3 | | |
| Creative Industries | | 6 | | |

Entry Requirement: Nil
Material Fees: \$10.00 for revision material, practice exams etc . Possible field trip (not compulsory)
Further Information: **Head of Department :** Miss R Willy

11 GEOGRAPHY – SEMESTER COURSE**GEO 102****Qualification:** NCEA Level 1**Course Endorsement NOT available unless students also complete GEO 101**

Content:

- Give students an understanding of extreme natural events. The focus is the 2004 Boxing Day Tsunami and its causes and consequences. We also look at other extreme natural events in New Zealand and around the world.
- Help students to understand what a fragile planet we live on by focusing on "the Maldives" – a group of islands where sustainability is practiced due the unique nature of the environment.
- Teach students numerous geographic skills and concepts. Ranging from ideas such as perception, culture, location and accessibility through to mapping skills where students learn about scale, direction, longitude/latitude.

| Number | Achievement Standard | Credits | Lit/Num | Type |
|---|--|------------------------|---------|----------|
| AS91007 | Demonstrate geographical understanding of environments that have been shaped by extreme natural event(s) (1.1) – Version 1 | 4 | L | External |
| AS91009 | Demonstrate geographic understanding of the sustainable use of an environment (1.3) – Version 1 | 3 | L | Internal |
| AS91010 | Apply concepts and basic geographic skills to demonstrate understanding of a given environment (1.4) – Version 1 | 4 | N | External |
| Total Credits Available | | 11 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 4 | | |
| Manufacturing and Technology | | 0 | | |
| Primary Industries | | 11 | | |
| Service Industries | | 11 | | |
| Social and Community Services | | 0 | | |
| Creative Industries | | 11 | | |

Entry Requirement: Nil
Material Fees: \$10.00 for revision material, practice exams etc . Possible field trip (not compulsory)
Further Information: **Head of Department :** Miss R Willy

| | | | |
|---|----------------|--|----------------|
| 12 GEOGRAPHY | GEO 201 | 13 GEOGRAPHY | GEO 301 |
| Qualification: NCEA Level 2 Entry Requirement: In consultation with the Head of Department Material Fees: \$10.00 for revision material, practice exams etc. Field trip – costs to be advised (Not compulsory) Further Information: Teacher in Charge : Mr G Parr or Head of Department : Miss R Willy | | Qualification: NCEA Level 3 UE Approved Subject - Geography Entry Requirement: Studied Geography at Year 11 and Year 12 or in consultation with Head of Department Material Fees: \$10.00 for revision material, practice exams etc. Field trip – costs to be advised (Not compulsory). Further Information: Teacher in Charge : Mr G Parr or Head of Department : Miss R Willy | |
| 12 TOURISM | TOR 201 | 13 TOURISM | TOR 301 |
| Qualification: NCEA Level 2 Entry Requirement: None Material Fees: \$60.00 - \$120.00 Further Information: Head of Department : Miss R Willy | | Qualification: NCEA Level 3 Entry Requirement: None Material Fees: \$60.00 - \$120.00 + Extra units of work will cost an extra \$35.00 each Further Information: Head of Department : Miss R Willy | |

| | |
|-------------------------------------|----------------|
| 11 HISTORY - SEMESTER COURSE | HIS 101 |
|-------------------------------------|----------------|

Qualification: NCEA Level 1 **Course Endorsement NOT available unless students also complete HIS 102**

Content: This semester 1 course is made up of three internally assessed Achievement Standards and is suitable for students who want to achieve credits based on their chosen vocational pathway. Topics studied include : Black Civil Rights in the USA and Days that Shook the World (individual research).

| Number | Achievement Standard | Credits | Literacy | Type |
|-------------------------|--|-----------|----------|----------|
| AS91001 | Carry out an investigation of an historical event, or place, of significance to New Zealanders | 4 | L | Internal |
| AS91002 | Demonstrate understanding of an historical event, or place, of significance to New Zealanders | 4 | L | Internal |
| AS91004 | Demonstrate understanding of different perspectives of people in an historical event of significance to New Zealanders | 4 | L | Internal |
| Total Credits Available | | 12 | | |

| Vocational Pathway profile of course | Pathway credits |
|--------------------------------------|-----------------|
| Construction and Infrastructure | 0 |
| Manufacturing and Technology | 0 |
| Primary Industries | 0 |
| Service Industries | 8 |
| Social and Community Services | 12 |
| Creative Industries | 12 |

Entry Requirement: Nil
Material Fees: \$10.00 for revision material etc.
Further Information: Head of Department : Miss R Willy

11 HISTORY - SEMESTER COURSE**HIS 102****Qualification:** NCEA Level 1**Course Endorsement NOT available unless students also complete HIS 101**

Content: This semester 2 course is made up of two externally assessed Achievement Standards and is suitable for students who want to achieve credits based on their chosen vocational pathway. Topics studied include : The Rise of Adolf Hitler and Nazi Germany and The Bombing of the Rainbow Warrior.

| Number | Achievement Standard | Credits | Literacy | Type |
|--------------------------------------|--|-----------------|----------|----------|
| AS91005 | Describe the causes and consequences of an historical event | 4 | L | External |
| AS91006 | Describe how a significant historical event affected New Zealand society | 4 | L | External |
| Total Credits Available | | 8 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 0 | | |
| Manufacturing and Technology | | 0 | | |
| Primary Industries | | 0 | | |
| Service Industries | | 0 | | |
| Social and Community Services | | 4 | | |
| Creative Industries | | 8 | | |

Entry Requirement: Nil
Material Fees: \$10.00 for revision material, practice exams etc .
Further Information: **Head of Department :** Miss R Willy/ Mr L Whyte

11 HISTORY/ GEOGRAPHY – SEMESTER COURSE**HIS 103****Qualification:** NCEA Level 1 History and Geography**Course Endorsement is NOT available**

Content: This semester course is made up of four internally assessed Achievement Standards, and is suitable for students who are interested in Social Sciences and those who want to achieve credits based on their chosen vocational pathway. Assessments covered include:

- 'Days that Shook the World' – individual research based on an event of student's choice.
- 'Skatertime' – individual research. Students have to collect data on a field trip to Downtown New Plymouth. They have to decide where a new surf/skate shop should be located.
- Gain an understanding of social networking in New Zealand through AS91012 which focuses on cyber-bullying in New Zealand. A topic which is very relevant to today's teenagers.

| Number | Achievement Standard | Credits | Literacy | Type |
|--------------------------------------|--|-----------------|----------|----------|
| AS91001 | Carry out an investigation of an historical event, or place, of significance to New Zealanders | 4 | L | Internal |
| AS91002 | Demonstrate understanding of an historical event, or place, of significance to New Zealanders | 4 | L | Internal |
| AS91011 | Conduct geographic research, with direction | 4 | N / L | Internal |
| AS91012 | Describe aspects of a contemporary New Zealand geographic issue | 3 | L | Internal |
| Total Credits Available | | 15 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 0 | | |
| Manufacturing and Technology | | 0 | | |
| Primary Industries | | 4 | | |
| Service Industries | | 7 | | |
| Social and Community Services | | 7 | | |
| Creative Industries | | 7 | | |

Entry Requirement: Nil
Material Fees: \$10.00 for revision material, practice exams etc .
Further Information: **Head of Department :** Miss R Willy/ Mr L Whyte

| | |
|--|--|
| <p>12 HISTORY HIS 201</p> <p>Qualification: NCEA Level 2</p> <p>Entry Requirement: In consultation with Head of Department : Miss R Willy</p> <p>Material Fees: \$10.00 for revision material, practice exams etc .</p> <p>Further Information: Head of Department : Miss R Willy/ Mr L Whyte</p> | <p>13 HISTORY HIS 301</p> <p>Qualification: NCEA Level 3 UE Approved Subject - History</p> <p>Entry Requirement: In consultation with Head of Department : Miss R Willy</p> <p>Material Fees: \$10.00 for revision material, practice exams etc.</p> <p>Further Information: Head of Department : Miss R Willy/ Mr L Whyte</p> |
| <p>12 CLASSICAL STUDIES CLA 201</p> <p>Qualification: NCEA Level 2</p> <p>Entry Requirement: NCEA Level 1 including 15 English credits</p> <p>Material Fees: \$10.00 for printing</p> <p>Further Information: Teacher in Charge : Mr J Hill</p> | <p>13 CLASSICAL STUDIES CLA 301</p> <p>Qualification: NCEA Level 3 UE Approved Subject – Classical Studies</p> <p>Entry requirements: NCEA Level 2 including UE literacy</p> <p>Course Fees: \$10.00 for printing</p> <p>Further Information: Teacher in Charge : Mr J Hill</p> |
| <p>12 GEOGRAPHY GEO 201</p> <p>Qualification: NCEA Level 2</p> <p>Entry Requirement: In consultation with the Head of Department</p> <p>Material Fees: \$10.00 for revision material, practice exams etc . Field trip – costs to be advised (Not compulsory)</p> <p>Further Information: Teacher in Charge : Mr G Parr or Head of Department : Miss R Willy</p> | <p>13 GEOGRAPHY GEO 301</p> <p>Qualification: NCEA Level 3 UE Approved Subject - Geography</p> <p>Entry Requirement: Studied Geography at Year 11 and Year 12 or in consultation with Head of Department</p> <p>Material Fees: \$10.00 for revision material, practice exams etc . Field trip – costs to be advised (Not compulsory).</p> <p>Further Information: Teacher in Charge : Mr G Parr or Head of Department : Miss R Willy</p> |
| <p>12 TOURISM TOR 201</p> <p>Qualification: NCEA Level 2</p> <p>Entry Requirement: None</p> <p>Material Fees: \$60.00 - \$120.00</p> <p>Further Information: Head of Department : Miss R Willy/ Mr L Whyte</p> | <p>13 TOURISM TOR 301</p> <p>Qualification: NCEA Level 3</p> <p>Entry Requirement: None</p> <p>Material Fees: \$60.00 - \$120.00 + Extra units of work will cost an extra \$35.00 each</p> <p>Further Information: Head of Department : Miss R Willy/ Mr L Whyte</p> |

THE ARTS

ART (Pages : 28 - 31)

| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
|--------|---------|--|--|---|
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| Art | Art | Art Drawing (Semester Course) Looking at Art (Semester Course) | Art Design Drawing (Semester Course) Printmaking (Semester Course) Photography | Design Painting 3D Studies/Sculpture Photography Art History (Correspondence Only) |

PERFORMING ARTS (Pages : 32 - 33)

| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
|--------|---------|---------------------|---------------------|-------------------------------------|
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| Drama | Drama | Drama | Drama | Drama |
| Music | Music | Music | Music | Music |

Qualification: NCEA Level 1
Content: This is a creative course that emphasizes imagination and thinking skills. Students will learn to generate, develop and clarify ideas of their own. They will also learn to use a variety of visual techniques to communicate their ideas.

Assessments:

| Number | Achievement Standard | Credits | Type |
|--------------------------------------|--|-----------------|----------|
| AS90914 | Using drawing methods and skills for recording information using wet and dry media | 5 | Internal |
| AS90915 | Use drawing conventions to develop work in more than one field of practice* | 5 | Internal |
| AS90916 | Produce a body of work informed by established practice that develops ideas using a range of media | 12 | External |
| Total Credits Available | | 22 | |
| Vocational Pathway profile of course | | Pathway credits | |
| Construction and Infrastructure | | 0 | |
| Manufacturing and Technology | | 0 | |
| Primary Industries | | 0 | |
| Service Industries | | 0 | |
| Social and Community Services | | 0 | |
| Creative Industries | | 22 | |

* A field of practice could be sculpture, design, photography, painting, printmaking

Entry Requirement: Nil
Material Fees: **\$90.00. This is a compulsory charge** and covers take home materials e.g. paint, paper, folio printing
Further Information: **Head of Department : Mr L Upson**

| | |
|--|---|
| <p>12 ART ART 201</p> <p>Qualification: NCEA Level 2</p> <p>Entry Requirement: Preference will be given to students who have successfully completed Year 11 Art, or by negotiation with Mr L Upson.</p> <p>Material Fees: \$90.00. This is a compulsory charge and covers take home materials. It also covers the cost of the folio and printing.</p> <p>Further Information: Head of Department : Mr L Upson</p> | <p>13 ART PAINTING ARP 301</p> <p>Qualification: NCEA Level 3 UE Approved Subject - Painting</p> <p>Entry Requirement: Achievement in Year 11 Art (or Year 12 Art/Design or Photography) or by negotiation with Mr L Upson.</p> <p>Material Fees: \$95.00 for take home materials e.g. paint, paper, printing etc</p> <p>Further Information: Head of Department : Mr L Upson</p> |
| <p>12 PRINTMAKING - SEMESTER COURSE SL2ART</p> <p>Qualification: NCEA Level 2</p> <p>Entry Requirement: Nil</p> <p>Material Fees: \$45.00. This is a compulsory charge and covers take home materials.</p> <p>Further Information: Head of Department : Mr L Upson</p> | <p>12 DRAWING - SEMESTER COURSE SL2DRW</p> <p>Qualification: NCEA Level 2</p> <p>Entry Requirement: Nil</p> <p>Material Fees: \$45.00. This is a compulsory charge and covers take home materials</p> <p>Further Information: Head of Department : Mr L Upson</p> |
| <p>12 DESIGN ARD 201</p> <p>Qualification: NCEA Level 2</p> <p>Entry Requirement: Preference will be given to students who have successfully completed Year 11 Art, or by negotiation with Mr L Upson.</p> <p>Material Fees: \$45.00. This is a compulsory charge and covers take home materials e.g. paint, paper, folio PLUS \$40.00 approximately for computer printing, students purchase from the Finance Department.</p> <p>Further Information: Head of Department : Mr L Upson</p> | <p>13 DESIGN ARD 301</p> <p>Qualification: NCEA Level 3 UE Approved Subject - Design</p> <p>Entry Requirement: Preference will be given to students who have successfully completed Year 11 and/or 12 Art subjects. Successful Graphics and Print Design students may also enrol in this subject. Other interested students should see Mr L Upson.</p> <p>Material Fees: \$45.00. This is a compulsory charge and covers take home materials e.g. paint, paper, PLUS \$50.00 approximately for computer printing, students purchase from the Finance Department.</p> <p>Further Information: Head of Department : Mr L Upson</p> |

13 3D STUDIES / SCULPTURE ASC 301

Qualification: NCEA Level 3
UE Approved Subject - Sculpture

Entry Requirement: Preference will be given to students who have successfully completed Year 10 Art. Other interested students should see Mr L Upson.

Material Fees: **\$60.00. This is a compulsory charge** and covers take home materials e.g paint, paper, **PLUS \$20.00** approximately for computer printing, students purchase from the Finance Department.

Further Information: **Head of Department : Mr L Upson**

11 DRAWING – SEMESTER COURSE**SL1DRW**

Qualification: NCEA Level 1

Content: This is a creative course that emphasizes imagination and learning from the students' cultural context. Students will learn to generate and develop their own subject matter using drawing. They will also learn to use a variety of visual techniques to communicate their ideas.

Assessments:

| Number | Achievement Standard | Credits | Literacy | Type |
|-------------------------|--|-----------|----------|----------|
| AS90913 | Demonstrate understanding of art works from a Māori and another cultural context using art terminology | 4 | Yes | Internal |
| AS90914 | Use drawing methods and skills for recording information | 4 | - | Internal |
| AS90917 | Produce a finished work that demonstrates skills appropriate to cultural conventions | 4 | - | Internal |
| Total Credits Available | | 12 | | |

Vocational Pathway profile of course

| | Pathway credits |
|---------------------------------|-----------------|
| Construction and Infrastructure | 0 |
| Manufacturing and Technology | 0 |
| Primary Industries | 0 |
| Service Industries | 8 |
| Social and Community Services | 0 |
| Creative Industries | 12 |

* A field of practice could be sculpture, design, photography, painting, printmaking

Entry Requirement: Nil

Material Fees: **\$25.00. This is a compulsory charge** and covers take home materials e.g. paint, paper

Further Information: **Head of Department : Mr L Upson**

12 PRINTMAKING – SEMESTER COURSE SL2ART

Qualification: NCEA Level 2

Entry Requirement: Nil

Material Fees: **\$45.00. This is a compulsory charge** and covers take home materials.

Further Information: **Head of Department : Mr L Upson**

12 DRAWING – SEMESTER COURSE SL2DRW

Qualification: NCEA Level 2

Entry Requirement: Nil

Material Fees: **\$45.00. This is a compulsory charge** and covers take home materials

Further Information: **Head of Department : Mr L Upson**

11 LOOKING AT ART – SEMESTER COURSE

SL1LAA

Qualification:

NCEA Level 1

Content:

This course is for students who enjoy looking at art and talking about different styles, subject matter and techniques. Students will explore different creative views, inspirations and cultural backgrounds behind the making of a range of art works.

Assessments:

| Number | Achievement Standard | Credits | Literacy | Type |
|--------------------------------------|--|-----------------|----------|----------|
| AS91016 | Demonstrate Understanding of the subject matter of art works | 4 | Yes | Internal |
| AS90917 | Demonstrate understanding of links between context and art works | 4 | Yes | Internal |
| AS91018 | Demonstrate knowledge of media and methods used to produce art works | 4 | Yes | Internal |
| AS91020 | Explain why selected objects may be considered as art | 4 | Yes | Internal |
| Total Credits Available | | 16 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 0 | | |
| Manufacturing and Technology | | 0 | | |
| Primary Industries | | 0 | | |
| Service Industries | | 0 | | |
| Social and Community Services | | 0 | | |
| Creative Industries | | 16 | | |

* A field of practice could be sculpture, design, photography, painting, printmaking

Entry Requirement:

Nil

Material Fees:

\$25.00. This is a compulsory charge.

Further Information:

Head of Department : Mr L Upson

12 PRINTMAKING - SEMESTER COURSE SL2ART

Qualification:

NCEA Level 2

Entry Requirement:

Nil

Material Fees:

\$45.00. This is a compulsory charge and covers take home materials.

Further Information:

Head of Department : Mr L Upson

12 DRAWING – SEMESTER COURSE SL2DRW

Qualification:

NCEA Level 2

Entry Requirement:

Nil

Material Fees:

\$45.00. This is a compulsory charge and covers take home materials

Further Information:

Head of Department : Mr L Upson

12 PHOTOGRAPHY PHO 201

Qualification:

NCEA Level 2

Entry Requirement:

Achievement in Year 11 Art or by negotiation with Ms A Scott.

Material Fees:

\$45.00 for material fees **PLUS \$50.00** (approx) for colour digital printing students will purchase from the Finance Department.

Students will need access to a digital SLR camera

Further Information:

Head of Department : Mr L Upson or Teacher in Charge : Ms A Scott

13 PHOTOGRAPHY PHO 301

Qualification:

NCEA Level 3

UE Approved Subject - Photography

Entry Requirement:

Achievement in Year 12 Photography or by negotiation with Ms A Scott or Mr L Upson.

Material Fees:

\$45.00 for material fees **PLUS \$50.00** (approx) for colour digital printing students will purchase from the Finance Department.

Students will need access to a digital SLR camera

Further Information:

Teacher in Charge : Ms A Scott

11 DRAMA**DRA 101****Qualification:**

NCEA Level 1

Content:

A practical course in which students work with others to develop a range of performance techniques, drama elements and conventions whilst applying knowledge of drama forms and genres through practical and written demonstration. Written documentation, in support of evidence for achievement, is required in all standards.

Assessment

| Number | Achievement Standard | Credits | Literacy | Type |
|---|--|-----------------|----------|----------|
| AS90006 | Apply drama techniques in a dramatic context | 4 | L | Internal |
| AS90997 | Devise and perform a drama | 5 | L | Internal |
| AS90998 | Demonstrate understanding of features of a drama/theatre form | 3 | L | External |
| AS90999 | Select and use features of a drama/theatre form in a performance | 4 | L | Internal |
| AS91000 | Demonstrate an understanding of a play that is significant in the development of theatre | 4 | L | Internal |
| AS90009 | Perform an acting role in a scripted production | 5 | L | Internal |
| AS90011 | Demonstrate understanding of the use of drama aspects within live performance | 4 | L | External |
| Students will negotiate a 18-20 credit programme with their teacher | | (20) | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 0 | | |
| Manufacturing and Technology | | 0 | | |
| Primary Industries | | 0 | | |
| Service Industries | | 22 | | |
| Social and Community Services | | 0 | | |
| Creative Industries | | 30 | | |

Entry Requirement:

Nil

Material Fees:**\$25.00** towards live theatre performance and materials for performance work (make up, costume, masks, props and set)**Further Information:****Teacher in Charge** : Mr J Hill**12 DRAMA****DRA 201****Qualification:**

NCEA Level 2

Entry Requirement:

14 credits from Level 1 Drama or by negotiation with the Head of Department. Students expected to do MSD201.

Material Fees:**\$25.00** towards live theatre performance and materials for performance work (make up, costume, masks, props and set)**Further Information:****Teacher in Charge** : Mr J Hill**13 DRAMA****DRA 301****Qualification:**

NCEA Level 3

UE Approved Subject - Drama**Entry Requirement:**

14 credits from Level 2 Drama or by negotiation with the Head of Department.

Material Fees:**\$25.00** towards live theatre performance and materials for performance work (make up, costume, masks, props and set)**Further Information:****Teacher in Charge** Mr J Hill**11 MUSIC****MUS 101****Qualification:**

NCEA Level 1

Content:

This course involves the study of music making techniques (including reading and writing music notes) to present **confident solo and group performances in front of an audience**, the structuring and development of musical ideas to present **original compositions**, development of aural (listening) techniques and some in-depth studies of selected pieces of music.

Assessments:

| Number | Achievement Standard | Credits | Literacy | Type |
|-------------------------|---|-----------|----------|----------|
| AS91090 | Perform TWO pieces of music as a soloist | 6 | | Internal |
| AS91091 | Demonstrate ensemble skills by performing a piece of music as a member of | 4 | | Internal |
| AS91092 | Compose TWO original pieces of music | 6 | | Internal |
| AS91094 | Demonstrate knowledge of conventions used in music scores | 4 | L | External |
| US26687 | Sound Technology (PA or Recording) | 4 | | Internal |
| Total Credits Available | | 24 | | |

| Vocational Pathway profile of course | Pathway credits |
|--------------------------------------|-----------------|
| Construction and Infrastructure | 0 |
| Manufacturing and Technology | 0 |
| Primary Industries | 0 |
| Service Industries | 0 |
| Social and Community Services | 0 |
| Creative Industries | 28 |

Entry Requirements:

This is **NOT** a course for beginners. You **must** be able to sing and/or play an instrument quite well already (equivalent of 3rd year of instrumental/vocal lessons). You **must** be having lessons on your performance instrument(s) (either through the school or privately) and you are expected to **practise on your chosen instrument for homework** at least 3 evenings per week

Material Fees:

- Satisfactory pass for Year 10 Music and/or Interview and audition with Head of Department.

\$10.00 for materials per half year includes : (printing, workbook/folder, supplying music, strings, repairs to instruments/equipment that students use). Instrument lessons and instrument are available:

Instrument/ Vocal lessons \$10.00 per term
Instrument Hire \$10.00 per term
Drum maintenance \$5.00 per half year
Saxophone and clarinet reeds : 1 free per term then \$6.00 each after that.

Further Information:

Head of Department : Mr R Greenfield

| 12 MUSIC | MUS201 | 13 MUSIC AND 13 MUSIC PERFORMANCE | MUS/MUP301 |
|---|--------|--|------------|
| <p>Qualification: NCEA Level 2 Course Endorsement available for 12 MUP</p> <p>Entry Requirements: You must</p> <ul style="list-style-type: none"> be able to sing and/or play an instrument equivalent of 4th year of instrumental/vocal lessons) be having lessons on your performance instrument(s) practise on your chosen instrument for homework at least 4 evenings per week. have basic music reading ability, that is bass clef, treble clef, rhythm for 12 MUS have 14 credits in Year 11 Music and/or Interview and audition with Head of Department. <p>Material Fees: See 11 MUSIC for fees details Further Information: Mr R Greenfield</p> | | <p>Qualification: NCEA Level 3 UE Approved Subject - Music (MUS only)</p> <p>Entry Requirements: You must</p> <ul style="list-style-type: none"> be able to sing and/or play an instrument equivalent of 5th year of instrumental/vocal lessons) be having lessons on your performance instrument(s) practise on your chosen instrument for homework at least 5 evenings per week. have basic music reading ability, that is bass clef, treble clef, rhythm for 13 MUS have 14 credits in Year 12 Music and/or Interview and audition with Head of Department. <p>Material Fees: See 11 MUSIC for fees details Further Information: Mr R Greenfield</p> | |

TECHNOLOGY

MATERIALS TECHNOLOGY:

Metal / Wood / Graphics / Electronics/ Textiles (Pages : 34 - 38)

| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
|-------------|---------------|----------------------------------|--------------------------------|--------------------------|
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| Textiles | Textiles | Textiles | Textiles | Textiles |
| Technology | Metal Wood | Mechanical Engineering Wood | Mechanical Engineering Wood | Technology |
| Graphics | Graphics | Graphics | Graphics | Graphics |
| Electronics | Electronics | Electronics (Semester Course) | Electronics | Electronics |

DIGITAL TECHNOLOGIES (Pages : 39 - 40)

| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
|----------------------|----------------------|----------------------------|---|---|
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| Digital Technologies | Digital Technologies | DT - Information and Media | DT - Information and Media | DT - Information and Media |
| | | | DT – Computer Studies | DT – Computer Studies |
| | | | Digital Technologies for the Workplace (Semester Course) | Digital Technologies for the Workplace (Semester Course) |
| | | | 3D Printing and Modelling (Semester Course) | 3D Printing and Modelling (Semester Course) |

11 TEXTILES**TXT 101****Qualification:** NCEA Level 1**Content:** Students will complete two projects. They will use the design process and complete a portfolio of design work for each project. Each project is chosen with consultation with the Teacher in Charge.**Assessments:**

| Number | Achievement Standard | Credits | Literacy | Type |
|-------------------------|--|-----------|----------|----------|
| AS91047 | Undertake development to make a prototype to address a brief | 6 | | Internal |
| AS91049 | Demonstrate understanding of how materials enable technological products to function | 4 | | External |
| AS91058 | Implement basic procedures using textile materials to make a specified product | 6 | | Internal |
| AS91096 | Make basic adaptations to a pattern to enable a design to fit a person or item | 4 | | Internal |
| Total Credits Available | | 20 | | |

Vocational Pathway profile of course**Pathway credits**

| | |
|---------------------------------|-----------|
| Construction and Infrastructure | 19 |
| Manufacturing and Technology | 19 |
| Primary Industries | 13 |
| Service Industries | 7 |
| Social and Community Services | 0 |
| Creative Industries | 13 |

Entry Requirement: Preference will be given to students that have completed Year 10 Textiles.
Material Fees: **\$60.00 PLUS** any additional costs for extra projects undertaken.
Further Information: Teacher in Charge : Ms D Fraser

12 TEXTILES**TXT 201****Qualification:** NCEA Level 2**Entry Requirement:** Preference will be given to students that have completed Year 11 Textiles or by negotiation with the Head of Department or Teacher in Charge.**Material Fees:** **\$60.00 PLUS** additional material costs depending on programme**Further Information:** **Head of Department : Ms K Roach** or Teacher in Charge : Ms D Fraser**13 TEXTILES****TXT 301****Qualification:** NCEA Level 3
UE Approved Subject**Entry Requirement:** Preference will be given to students that have completed Year 11 or Year 12 Textiles or by negotiation with the Head of Department or Teacher in Charge.**Material Fees:** **\$60.00 PLUS** additional material costs depending on programme**Further Information:** **Head of Department : Ms K Roach** or Teacher in Charge : Ms D Fraser**11 MECHANICAL ENGINEERING (TOOLS4WORK)****TEM 101****Qualification:** NCEA Level 1**NOTE: Course Endorsement NOT available****Content:** A project-driven hands on course. Students will undertake a variety of tasks within metalwork. The emphasis will be on practical skills with the majority of time spent in the workshop.**Assessments:**

| Number | Unit Standard | Credits | Type |
|-------------------------|--|-----------|----------|
| US22926 | Demonstrate knowledge of safety procedures in a specific engineering workshop. | 2 | Internal |
| US22923 | Demonstrate basic engineering workshop skills under close supervision | 12 | Internal |
| US22924 | Develop a simple product using engineering materials | 10 | Internal |
| Total Credits Available | | 24 | |

Vocational Pathway profile of course**Pathway credits**

| | |
|---------------------------------|-----------|
| Construction and Infrastructure | 0 |
| Manufacturing and Technology | 24 |
| Primary Industries | 24 |
| Service Industries | 0 |
| Social and Community Services | 0 |
| Creative Industries | 0 |

Entry Requirement: Preference will be given to students with a hands on attitude to practical work.
Material Fees: **\$100.00** Includes steel, brass, aluminium, plastic and fixtures and fittings **PLUS** any additional costs involved in self designed projects.
Further Information: **Head of Department :** Mr C Lapworth

12 MECHANICAL ENGINEERING (TOOLS4WORK) TEM 201

Qualification: NCEA Level 2
Course Endorsement NOT available

Entry Requirement: Preference will be given to students who have a resolute practical attitude.

Material Fees: **\$120.00 PLUS** any additional material costs depending on project chosen.

Further Information: **Head of Department :** Mr C Lapworth

11 WOOD CONSTRUCTION TEW 101

Qualification: NCEA Level 1 **NOTE: Course Endorsement NOT available**
Content: Students will complete two projects. They will use the design process and complete a portfolio of design work for each project.

Assessments:

| Number | Unit Standard | Credits | Type |
|---|--|------------------------|----------|
| US24352 | Demonstrate knowledge of and apply safe working practices in the construction of a BCATS project | 2 | Internal |
| US24355 | Demonstrate knowledge of construction and manufacturing materials used in BCATS projects | 4 | Internal |
| US24356 | Apply elementary workshop procedures and processes for BCATS projects | 8 | Internal |
| US12932 | Construct timber garden furniture and items of basic construction equipment as a BCATS project | 8 | Internal |
| US25920 | Use joints for a BCATS project | 3 | Internal |
| Total Credits Available | | 25 | |
| Vocational Pathway profile of course | | Pathway credits | |
| Construction and Infrastructure | | 24(8) | |
| Manufacturing and Technology | | 0 | |
| Primary Industries | | 16 | |
| Service Industries | | 0 | |
| Social and Community Services | | 0 | |
| Creative Industries | | 0 | |

Entry Requirement: No formal requirements but students should have an interest in working with wood.
Material Fees: **\$100.00 PLUS** any additional material costs depending on project chosen.
Further Information: **Head of Department :** Mr C Lapworth

12 WOOD TECHNOLOGY TEW 201

Qualification: NCEA Level 2
NOTE: Course Endorsement NOT available

Entry Requirement: Preference will be given to students that have completed Year 11 technology courses in either wood or metal or by negotiation with Head of Department.

Material Fees: **\$120.00**
Further Information: **Head of Department :** Mr C Lapworth

13 TECHNOLOGY TEC 301

Qualification: NCEA Level 3

Entry Requirement: Students must have completed Year 11 or Year 12 technology courses in either wood or metal. Numbers for this class are limited.

Material Fees: **\$120.00 PLUS** purchase of selected parts if required (list available on request).

Further Information: **Head of Department :** Mr C Lapworth

11 DESIGN AND VISUAL COMMUNICATION (GRAPHICS)

GRA 101

Qualification: NCEA Level 1
Content: Assignments will cover the understanding of visual communication and design drawing using a range of techniques.

Assessments:

| Number | Achievement Standard | Credits | Num | Type |
|---|---|------------------------|-----|----------|
| AS91066 | Design and Visual Communication 1.33 – Use rendering techniques to communicate the form of design ideas | 3 | | Internal |
| AS91067 | Design and Visual Communication 1.34 - Use the work of an influential designer to inform design ideas | 3 | | Internal |
| AS91068 | Design and Visual Communication 1.35 – Undertake development of design ideas through graphics practice | 6 | | Internal |
| AS91069 | Design and Visual Communication 1.36 – Promote an organised body of design work to an audience using visual communication | 4 | | Internal |
| AS91340 | Design and Visual Communication 2.33 – Use the characteristics of a design movement or era to inform own design ideas | 3 | | Internal |
| AS91341 | Design and Visual Communications 2.34 – Develop a spatial design through graphics practice | 6 | | Internal |
| AS91342 | Design and Visual Communications 2.35 – Develop a product design through graphics practice | 6 | | Internal |
| AS91343 | Design and Visual Communications 2.36 – Use visual communications techniques to compose a presentation of a design | 4 | | Internal |
| Total Credits Available | | 35 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 18 | | |
| Manufacturing and Technology | | 21 | | |
| Primary Industries | | 0 | | |
| Service Industries | | 0 | | |
| Social and Community Services | | 0 | | |
| Creative Industries | | 21 | | |

Entry Requirement: Some graphics experience in Year 9 or Year 10.
Material Fees: \$20.00 + graphics kit (up to \$65.00) plus printing costs paid for via the Finance office
Further Information: Head of Department : Mr C Lapworth

12 DESIGN & VISUAL COMMUNICATION (GRAPHICS) GRA 201

Qualification: NCEA Level 2
Entry Requirement: Preference will be given to those that have attained Graphics NCEA Level 1.
Material Fees: \$20.00 PLUS purchase of graphics equipment. Details will be provided Term 1 2017
Further Information: Head of Department : Mr C Lapworth

13 DESIGN & VISUAL COMMUNICATION (GRAPHICS) GRA 301

Qualification: NCEA Level 3
UE Approved Subject - Graphics
Entry Requirement: Preference will be given to those that have attained Graphics NCEA Level 2.
Material Fees: \$20.00 PLUS purchase of graphics equipment. Details will be provided Term 1 2017
Further Information: Head of Department : Mr C Lapworth

11 ELECTRONICS – SEMESTER COURSE

SL1ELE

NOTE: Course Endorsement NOT available

Qualification: ETITO Certificate of Attainment. Credits toward National Certificate in Educational Achievement.
Content: Topics include; Understanding of basic atomic principles, Recognition of electronic components and their symbols, Understanding of static charge and electrostatic damage and Design and construction of electronic circuits.
All students will do the first 4 Unit Standards and then a selection of the following Achievement Standards.

Assessments:

| Number | Achievement and Unit Standard | Credits | Level | Type |
|---|--|----------------|------------|----------|
| US5934 | Prevent electrostatic damage to electronic components | 1 | | Internal |
| US18240 | Demonstrate knowledge of basic electronic components | 5 | 2 | Internal |
| US18242 | Construct a simple printed circuit | 3 | 2 | Internal |
| US18243 | Construct simple electronic products from applied circuit schematics | 6 | 2 | Internal |
| AS91044 | Undertake brief development to address a need or opportunity | 4 | 1 | Internal |
| AS91045 | Use planning tools to guide the technological development of an outcome to address a brief | 4 | 1 | Internal |
| AS91046 | Use design ideas to produce a conceptual design for an outcome to address a brief | 6 | 1 | Internal |
| AS91047 | Undertake development to make a prototype to address a brief | 6 | | Internal |
| AS91050 | Demonstrate understanding of the role of subsystems in technological systems | 4 | 1 | External |
| Students will negotiate a 17-24 credit programme with their teacher according to individual needs | | 41 | | |
| Vocational Pathway profile of course | | U/S | A/S | |
| Construction and Infrastructure | | 0 | 24 | |
| Manufacturing and Technology | | 15 | 24 | |
| Primary Industries | | 0 | 24 | |
| Service Industries | | 0 | 4 | |
| Social and Community Services | | 0 | 0 | |
| Creative Industries | | 14 (19) | 24 | |

Entry Requirement: Preference will be given to those who have completed Year 10 Electronics or by negotiation with the Teacher in Charge
Material Fees: **\$70.00** + specialist components if necessary
Further Information: **\$25.00** for write in workbook, payment required prior to receipt of book (also useful for Year 12)
 Teacher in Charge : Mr D Froom
 ETITO Certificate of Attainment is an intermediate stage toward the National Certificate in Electronics Technology.

12 ELECTRONICS ELE 201

NOTE: Course Endorsement NOT available

Qualification: National Certificate in Electronics Technology Level 2 (plus work towards NCEA Levels 2 and 3)

Entry Requirement: ETITO Certificate of Attainment (Year 11 ELE) Unit Standards 18240, 18242, 18243
Material Fees: **\$70.00** + specialist components if necessary
Further Information: Teacher in Charge : Mr D Froom

13 ELECTRONICS ELE 301

**NOTE: Course Endorsement NOT available
 UE – NOT an Approved Subject.**

Qualification: National Certificate in Electronics Technology Level 3. Credits toward National Certificate in Educational Achievement Level 3.

Entry Requirement: National Certificate in Electronics Technology Level 2 or a proven understanding of electronic concepts.
Material Fees: **\$60.00** + specialist components if necessary
Further Information: Teacher in Charge : Mr D Froom

11 DIGITAL TECHNOLOGIES - INFORMATION & MEDIA

DTG 101

Qualification: NCEA Level 1
Content: The topics covered will concentrate on developing the skills of layout, design, text entry, research, composition, numeracy and computer functions as well as basic computer programming and the understanding of basic concepts from computer science

Assessments:

| Number | Achievement Standard | Credits | Type |
|---|--|------------------------|----------|
| AS91070 | Demonstrate understanding of basic concepts of information management Literacy | 3 | External |
| AS91071 | Implement basic procedures to produce a specified digital media outcome | 4 | Internal |
| AS91046 | Use design ideas to produce a conceptual design for an outcome to address a brief | 6 | Internal |
| AS 91047 | Undertake development to make a prototype to address a brief | 6 | Internal |
| AS91073 | Implement basic procedures to produce a specified digital media outcome | 4 | Internal |
| Total Credits Available | | 20 | |
| Vocational Pathway profile of course | | Pathway credits | |
| Construction and Infrastructure | | 12 | |
| Manufacturing and Technology | | 23 | |
| Primary Industries | | 23 | |
| Service Industries | | 11 | |
| Social and Community Services | | 4 | |
| Creative Industries | | 23 | |

Entry Requirement: Year 10 Digital Technologies
Material Fees: \$15.00 for printing (colour)
Further Information: Head of Department : Mrs M Claassens

12 DIGITAL TECHNOLOGIES - DTG 201

Qualification: NCEA Level 2
NOTE: Course endorsement NOT available

Entry Requirement: NCEA Level 1 Digital Technologies (10 credits)

Material Fees: \$15.00 for printing (colour)

Further Information: Head of Department : Mrs M Claassens

13 DIGITAL TECHNOLOGIES - DTG 301

Qualification: NCEA Level 3
UE Approved Subject Technology

Entry Requirement: NCEA Level 2 Digital Technologies (10 credits)

Material Fees: \$15.00 for printing (colour)

Further Information: Head of Department : Mrs M Claassens

12 DIGITAL TECHNOLOGIES FOR THE WORKPLACE - SEMESTER COURSE SL2T4W

Qualification: NCEA Level 2
NOTE: Course endorsement NOT available

Entry Requirement: NIL

Material Fees: \$15.00 for printing (colour)

Further Information: Head of Department : Mrs M Claassens

13 DIGITAL TECHNOLOGIES FOR THE WORKPLACE - SEMESTER COURSE SL3T4W

Qualification: NCEA Level 3
NOTE: Course endorsement NOT available

Entry Requirement: NIL

Material Fees: \$15.00 for printing (colour)

Further Information: Head of Department : Mrs M Claassens

12 DTG - COMPUTER STUDIES CPT 201

Course Endorsement NOT available

Qualification NCEA Level 2 and National Certificate in Computing Level 2

Entry Requirement: Maths requirement for NCEA Level 1 or by arrangement with Mrs M Claassens.

Material Fees: \$10.00 for printing costs
Further Information: Head of Department : Mrs M Claassens

13 DTG - COMPUTER STUDIES CPT 301

Course Endorsement NOT available
UE Approved Subjects

Qualification: NCEA Level 3 and National Certificate in Computing Level 3

Entry Requirement: Maths NCEA Level 2 or by negotiation with.

Material Fees: \$10.00 for printing costs
Further Information: Head of Department : Mrs M Claassens

12 DTG – 3D PRINTING & MODELLING - SEMESTER COURSE SL23DP

Course Endorsement NOT available

Qualification NCEA Level 2 and National Certificate in Computing Level 2

Entry Requirement: Maths requirement for NCEA Level 1 or by arrangement with Mrs M Claassens.

Material Fees: \$50.00 for printing costs
Further Information: Head of Department : Mrs M Claassens

13 DTG – 3D PRINTING & MODELLING - SEMESTER COURSE SL33DP

Course Endorsement NOT available

Qualification: NCEA Level 3 and National Certificate in Computing Level 3

Entry Requirement: Maths NCEA Level 2 or by negotiation with.

Material Fees: \$50.00 for printing costs
Further Information: Head of Department : Mrs M Claassens

PHYSICAL EDUCATION AND HEALTH

(INCLUDING FOOD & NUTRITION)

| Physical Education (Pages : 41 – 43) | | | | |
|---|-------------------------------|--------------------|--------------------|-----------------------------|
| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| Physical Education and Health | Physical Education and Health | Physical Education | Physical Education | Physical Education |
| | | | Fitness | Fitness |

| Food and Nutrition (Page : 43) | | | | |
|---------------------------------------|------------------|------------------|---------------------------------|-----------------------------|
| Year 9 | Year 10 | Year 11 | Year 12 | Year 13 |
| | | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| Food & Nutrition | Food & Nutrition | Food & Nutrition | Food & Nutrition Hospitality | Food & Nutrition |

11 PHYSICAL EDUCATION

PED 101

Qualification: NCEA Level 1

NOTE: Course endorsement IS available - NZQA exception applies

Content: This course is designed to prepare students for Years 12 & 13 PE and beyond. The topics include participating in a variety of physical activities, inter-personal skills, performing a physical activity to a national standard, self management strategies and responsible behaviour in the outdoors. Students need to be mindful of the amount of written work required for assessment purposes

Assessments:

| Number | Achievement Standard | Credits | Literacy | Type |
|---|---|------------------------|----------|----------|
| AS90963 | Demonstrate understanding of the function of the body as it relates to the performance of a physical activity | 5 | L | Internal |
| AS90964 | Demonstrate quality movement in the performance of a physical activity | 3 | | Internal |
| AS90966 | Demonstrate interpersonal skills and use on going reflection to explain their effects on the functioning of a group or team | 4 | L | Internal |
| AS90967 | Demonstrate and describe the factors/strategies that influence performance of a physical activity | 3 | L | Internal |
| AS90969 | Take purposeful action to assist others to participate in physical activities | 2 | | Internal |
| AS90970 | Demonstrate self management strategies and describe the effects on participation in physical activity | 3 | L | Internal |
| Total Credits Available | | 20 | | |
| Vocational Pathway profile of course | | Pathway credits | | |
| Construction and Infrastructure | | 0 | | |
| Manufacturing and Technology | | 0 | | |
| Primary Industries | | 5 | | |
| Service Industries | | 17 | | |
| Social and Community Services | | 20 | | |
| Creative Industries | | 20 | | |

Entry Requirement:

Satisfactory performance and recommendation from Year 10 PE Teacher

Material Fees:

\$26.00 Student Learner workbook (purchased through the school))

Further Information:

Head of Department Seniors : Miss T Lawrence

12 PHYSICAL EDUCATION PED201

Qualification: NCEA Level 2

NOTE: Course Endorsement is available

Entry Requirement: 10 Level 1 NCEA credits or by application to the Head of Department of PE.

Material Fees: Due to some practical elements of the course, it may be necessary to visit specialist facilities not available at the College. There may also be costs associated if the use of outside instructors is required. In these situations there will be a user pays fee to be met by each student.

Further Information: Head of Department: Miss T Lawrence

12 FITNESS PED202

Qualification: NCEA Level 2

Entry Requirement: 10 Level 1 NCEA PE credits or by application to the Head of Department of PE.

Material Fees: Due to some practical elements of the course, it may be necessary to visit specialist facilities not available at the College. There may also be costs associated if the use of outside instructors is required. In these situations there will be a user pays fee to be met by each student.

Further Information: Head of Department: Miss T Lawrence

13 FITNESS PED302

Qualification: Unit standards towards NCEA Level 3

Content : This course is for students interested in the fitness industry and a possible career within it. It will cover beginner coaching, training programmes and how a fitness centre operates.

Entry Requirement: Nil

Material Fees: Nil

Further Information: **Head of Department: Miss T Lawrence**

13 PHYSICAL EDUCATION PED 301

Qualification: NCEA Level 3 UE Approved Subject

NOTE: Course endorsement IS available - NZQA exception applies

Content: This is an NCEA achievement standard course that builds on the knowledge gained at Years 11 & 12. The topics include: planning a training programme, appraising physical performance, performing a physical activity to a national standard, and taking actions to influence the participation of others. Students taking this course need to be mindful of the amount of written work that is required for assessment purposes.

11 FOOD AND NUTRITION

FDN 101

Qualification: NCEA Level 1
Content: This subject studies food, how it affects our health and well-being; the nutrients in the food and the functions that they perform in our bodies. As part of this course there is a large practical component so teenagers are able to make informed decisions about the food they eat and how to prepare it.

| Number | Achievement Standard | Credit | Literacy | Type |
|-------------------------|---|-----------|----------|----------|
| AS90956 | Demonstrate knowledge of an individual's nutritional needs | 5 | L | Internal |
| AS90957 | Demonstrate understanding of societal influences on an individual's food choices and well being | 5 | L | Internal |
| AS90959 | Demonstrate knowledge of practices and strategies to address food handling issues | 5 | L | Internal |
| AS90961 | Demonstrate understanding of how packaging information influences an individual's food choices and well-being | 4 | | External |
| Total Credits Available | | 19 | | |

| Vocational Pathway profile of course | Pathway credits |
|--------------------------------------|-----------------|
| Construction and Infrastructure | 0 |
| Manufacturing and Technology | 0 |
| Primary Industries | 14 |
| Service Industries | 18 |
| Social and Community Services | 18 |
| Creative Industries | 0 |

Entry Requirement: Year 10 Food and Nutrition or consultation with Mrs K Roach
Material Fee: \$110.00 (to cover food supplied) PLUS \$25.00 student workbook
Further Information: Head of Department : Mrs K Roach

| 12 FOOD AND NUTRITION | FDN 202 | 13 FOOD AND NUTRITION | FDN 302 |
|---|---------|---|---------|
| <p>Qualification: NCEA Level 2</p> <p>Entry Requirement: NCEA Level 1 Food and Nutrition and/or NCEA 80 credits at Level 1</p> <p>Material Fees: \$120.00 (to cover food and printing costs) + \$25.00 for workbook</p> <p>Further Information: Head of Department : Mrs K Roach or Mr S Houghton</p> | | <p>Qualification: NCEA Level 3 UE Approved Subject - Home Economics</p> <p>Entry Requirement: NCEA Level 2 Food & Nutrition (minimum of 14 Credits)</p> <p>Material Fees: \$120.00 to cover food and printing costs)</p> <p>Further Information: Head of Department : Mrs K Roach</p> | |
| 12 HOSPITALITY | HOS 202 | | |
| <p>Qualification: NCEA Level 2 National Certificate in Hospitality</p> <p>Entry Requirement: NCEA Level 1 Food & Nutrition and/or (minimum of 14 Credits) or NCEA Level 1 (80 credits)</p> <p>Material Fees: \$165.00 to cover food and course work book)</p> <p>Further Information: Head of Department : Mrs K Roach or Mr S Houghton</p> | | | |

VOCATIONAL PATHWAYS

VOCATIONAL PATHWAYS

(Pages : 44 – 46)

| | Year 11 | Year 12 | Year 13 |
|--|---|---|---|
| | NCEA Level 1 | NCEA Level 2 | NCEA Level 3 Scholarship |
| | <p>Workforce Skills (Semester Course)</p> <p>Introduction to Automotive Engineering (Semester Course)</p> | <p>Vocational Pathways</p> <p>Vocational Pathways ECE Early Childhood (Semester Course)</p> <p>Vocational Pathways Driving for the Workforce (Semester Course)</p> <p>Vocational Pathways Skills for Life (Semester Course)</p> | <p>Vocational Pathways</p> <p>Vocational Pathways ECE Early Childhood (Semester Course)</p> |

Gateway placements will be for selected students and by interview only (numbers are limited).

Vocational Pathways: sector specific will be an individual programme arranged to suit students individual career pathways in the Vocational Pathway sector of their choice.

11 WORKFORCE SKILLS – SEMESTER COURSE**SL2WFS**

Course Endorsement NOT available

Qualification: Units towards **National Certificate in Employment Skills** and NCEA Level 1 and 2**Content:** This course is designed for those students who find the traditional core subjects difficult and would like a more practical course. Students will also develop an understanding of, and respect for, themselves and others and the knowledge, skills and attitudes they need to live and work well with other people. This course links into the Vocational Pathways courses in year 12 and 13 and provides some key skills that support success at these levels.The **National Certificate in Employment Skills (NCES)** recognises core skills and attributes necessary for successful employment and further learning. These skills have been identified by employers as being important to ensure a learner is equipped to operate and be productive in the workplace. Students can work towards the National Certificate in Employment Skills (requiring 60 credits) over 2 years.**Assessments:** Compulsory standards for National Certificate in Employment Skills

| Number | Title | Credits | Assessment |
|---|---|------------------------|------------|
| 4249 (L1) | Demonstrate care and timeliness as an employee | 4 | Internal |
| 2780 (L1) | Demonstrate and apply knowledge of a personal computer system | 3 | Internal |
| 496 (L1) | Manage personal wellness | 2 | Internal |
| 497 (L1) | Protect health and safety in the workplace | 1 | Internal |
| 4248 (L1) | Describe requirements and expectations faced by employees within the workplace | | Internal |
| 1978 L1 | Identify and describe basic employment rights and responsibilities, and sources of information and assistance | 2 | Internal |
| 24709 (L1) | Produce a balanced budget for an individual | 3 | |
| US10021 V2 | Level 2 - Basic Needs of Young Children | 2 | Internal |
| US504 V4 | Level 1 - Produce a Curriculum Vitae | 2 | Internal |
| Vocational Pathway profile of course | | Pathway credits | |
| Construction and Infrastructure | | 0 | |
| Manufacturing and Technology | | 3 | |
| Primary Industries | | 21 | |
| Service Industries | | 3 | |
| Social and Community Services | | 17(3) | |
| Creative Industries | | 12 | |

Entry Requirement:

Nil

Material Fees:

Nil

Further Information:**Head of Department :** Career Pathways – Mrs B McLean**11 INTRODUCTION TO AUTOMOTIVE ENGINEERING – SEMESTER COURSE****SL1CAR**

Course Endorsement NOT available

Qualification: Unit Standards towards NCEA Level 1 (and Level 2)**Content:** This course is for students who are interested in the automotive industry and a possible career. Students involved in the programme are;

- Invited to challenge themselves and their ability
- Utilise this ability to perform practical and theoretical tasks within the chosen work places.
- Research different career pathways.
- Value themselves and their ability to be successful.

This programme supports student's numeracy and literacy achievement in the theory classes.

A selection of standards from the course are indicated below...

| Number | Unit Standard | Credits | Type |
|-------------------------|--|-----------|----------|
| US229 | L 2 – Identify the general locations and function of motor vehicle systems and main components | 4 | Internal |
| U4261 | L 2 – Identify legal rights and obligation in relation to owning and operating... | 4 | Internal |
| US12349 | L 2 – Demonstrate knowledge of time management | 3 | Internal |
| US15408 | L 1 – Describe motor vehicle safe motoring requirements and general location of systems and comments | 4 | Internal |
| US21857 | L 1 – Identify the occupational areas and structure of NZ Motor Industry | 2 | Internal |
| Total Credits Available | | 20 | |

| Vocational Pathway profile of course | Pathway credits |
|--------------------------------------|-----------------|
| Construction and Infrastructure | 0 |
| Manufacturing and Technology | 15 (7) |
| Primary Industries | 7 |
| Service Industries | 0 |
| Social and Community Services | 3 |
| Creative Industries | 3 |

Entry Requirement: Nil
Material Fees: To be advised
Further Information: Head of Department : Career Pathways – Mrs B McLean or Teacher in Charge : Mr Manson

| 12 VOCATIONAL PATHWAYS VPG 201 | 13 VOCATIONAL PATHWAYS VPG 301 |
|--|---|
| <p>Qualification: Unit Standards towards NCEA Level 2</p> <p>Content: This course will enable students - To develop key skills that will enable students to develop their skills in the workplace and workforce.</p> <p>Entry Requirement: Student should have completed 11 Workforce Skills.</p> <p>Material Fees: To be confirmed</p> <p>Further Information: Head of Department Vocational Pathways – Mrs B McLean</p> | <p>Qualification: Unit Standards towards NCEA Level 3</p> <p>Content: This course will enable students - To develop key skills that will enable students to develop their skills in the workplace and workforce.</p> <p>Entry Requirement: Student should have completed 12 VPG and 12 VPS</p> <p>Material Fees: To be confirmed</p> <p>Further Information: Head of Department Vocational Pathways – Mrs B McLean</p> |
| <p>12/13 VOCATIONAL PATHWAYS EARLY CHILDHOOD – SEMESTER COURSE SL3ECE</p> <p>Qualification: Unit Standards towards NCEA Level 2 and Level 3</p> <p>Content: This course will enable students to develop key skills in Early Childhood Education.</p> <p>Entry Requirement: Nil</p> <p>Material Fees: To be confirmed</p> <p>Further Information: Head of Department Vocational Pathways – Mrs B McLean</p> | <p>12 VOCATIONAL PATHWAYS - DRIVING FOR THE WORKFORCE – SEMESTER COURSE SL3D4W</p> <p>Qualification: Unit Standards towards NCEA Level 2 and Level 3</p> <p>Content: Learning about driving skills, requirements and road use for the industry.</p> <p>Entry Requirement: Nil</p> <p>Material Fees: To be confirmed</p> <p>Further Information: Head of Department Vocational Pathways – Mrs B McLean</p> |
| <p>12 VOCATIONAL PATHWAYS – SKILLS FOR LIFE - SEMESTER COURSE SL2S4L</p> <p>Qualification: Transition Unit Standards at Level 2. Credits towards National Certificate in Employment Skills</p> <p>Content: Learning and developing skills for life and living, budgeting, finance, credit, gaining and seeking employment.</p> <p>Entry Requirement: Nil</p> <p>Material Fees: To be confirmed</p> <p>Further Information: Head of Department Vocational Pathways – Mrs B McLean</p> | |