

# WAIMEA COLLEGE

997 1999

# <u>Year 12</u>

Curriculum Handbook 2025

### Level 2 Accounting

200ACC

Teacher in Charge: <u>Yvonne Daly</u>

#### Recommended Entry Criteria

NCEA Level 1 English and Mathematics or see HOD

#### **Course Description**

This course provides students with the practical application of processes and the opportunity to relate to real-world business systems. Over the year students will use software to explore the importance of cash flow forecasting; learn to process accounting data into meaningful information; develop a knowledge and understanding of the systems and controls required to ensure financial data is accurate, prepare financial reports which meet user needs, analyse and interpret financial reports, and make informed decisions based on financial and non-financial information. In combination with Economics, Accounting is a sound platform for future studies in Commerce and Business Administration.

Note: An alternative pathway is available within this option involving Unit Standards in Financial Capability for students wishing to improve their financial literacy.

#### Departments:

**Business Information Systems** 

#### Pathway

Level 3 Accounting, Level 3 Business Studies

#### **Contributions and Equipment/Stationery** \$26.00 for Accounting Learning Workbook.

#### **Credit Information**

This course is eligible for subject endorsement.

| Level | Internal<br>or<br>External | Credits                   | L1<br>Literacy<br>Credits         | UE<br>Literacy<br>Credits                            | Numeracy<br>Credits                                              |
|-------|----------------------------|---------------------------|-----------------------------------|------------------------------------------------------|------------------------------------------------------------------|
| 2     | E                          | 5                         |                                   |                                                      |                                                                  |
| 2     | E                          | 4                         |                                   |                                                      |                                                                  |
| 2     | Ι                          | 3                         |                                   |                                                      |                                                                  |
| 2     | Ι                          | 4                         |                                   |                                                      |                                                                  |
|       |                            | 16                        | 0                                 | 0                                                    | 0                                                                |
|       | 2<br>2<br>2                | Levelor<br>External2E2E2I | or<br>ExternalCredits2E52E42I32I4 | or<br>ExternalCreditsLiteracy<br>Credits2E52E42I32I4 | or<br>ExternalLiteracy<br>CreditsLiteracy<br>Credits2E52E42I32I4 |

Total Credits Available: 16 credits. Externally Assessed Credits: 9 credits. Internally Assessed Credits: 7 credits.

### Level 2 Business Studies

200BUS

Teacher in Charge: <u>Yvonne Daly</u>

#### **Recommended Entry Criteria**

NCEA Level 1 in English & Mathematics or see HOD.

#### **Course Description**

Students work in teams to run a business enterprise with a community well-being focus. Students will have the opportunity to participate in the Lion Foundation Young Enterprise Scheme (YES) alongside NCEA. You will work with local business people, and have the chance to compete in regional and national competitions against other schools for regional awards, cash prizes and tertiary scholarships. Due to its collaborative nature, this course requires full participation, strong self-management skills and high attendance.

Students need to apply to take this course.

Departments: Business Information Systems

#### Pathway Level 3 Business Studies

#### **Credit Information**

This course is eligible for subject endorsement.

| Level | Internal<br>or<br>External | Credits                   | L1<br>Literacy<br>Credits              | UE<br>Literacy<br>Credits                            | Numeracy<br>Credits                                                     |
|-------|----------------------------|---------------------------|----------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------|
| 2     | E                          | 4                         |                                        |                                                      |                                                                         |
| 2     | I                          | 3                         |                                        |                                                      |                                                                         |
| 2     | Ι                          | 3                         |                                        |                                                      |                                                                         |
| 2     | Ι                          | 9                         |                                        |                                                      |                                                                         |
|       |                            | 19                        | 0                                      | 0                                                    | 0                                                                       |
|       | 2<br>2<br>2                | Levelor<br>External2E2I2I | Levelor<br>ExternalCredits2E42I32I32I9 | or<br>ExternalCreditsLiteracy<br>Credits2E42I32I32I9 | or<br>ExternalCreditsLiteracy<br>CreditsLiteracy<br>Credits2E42I32I32I9 |

Total Credits Available: 19 credits. Externally Assessed Credits: 4 credits. Internally Assessed Credits: 15 credits.



# Level 2 Digital Technology Development & Coding

200DTD

#### Teacher in Charge: Steve Copley

#### **Recommended Entry Criteria**

12 credits in Level 1 Digital Technology Development or see HOD.

#### **Course Description**

If you have decided that you want to be in the driving seat of a digital future, and not simply a consumer of digital content or a mere user of digital devices, then this course is for you. The course will give you further insight into digital devices and how your code can program and control them. You will improve your coding skills, your ability to work with and analyse data and you will refine your user experience (UX) design techniques, making your websites and applications a pleasure to use.

#### Departments:

**Business Information Systems** 

#### Pathway

#### Level 3 Digital Technology Development and Coding

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                                                                                                 | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <ul> <li>A.S. 91892 v1 Digital Technologies and Hangarau Matihiko</li> <li>2.3 - Use advanced techniques to develop a database</li> <li>Construction &amp; Infrastructure: 4 Manufacturing &amp; Technology:</li> <li>4 Primary Industries: 4 Creative Industries: 4</li> </ul>            | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91893 v1</b> Digital Technologies and Hangarau Matihiko<br>2.4 - Use advanced techniques to develop a digital media<br>outcome<br>Construction & Infrastructure: 5 Manufacturing & Technology:<br>5 Primary Industries: 5 Social & Community Services: 5<br>Creative Industries: 5 | 2     | I                          | 4       |                           |                           |                     |
| <ul> <li>A.S. 91896 v1 Digital Technologies and Hangarau Matihiko</li> <li>2.7 - Use advanced programming techniques to develop a computer program</li> <li>Construction &amp; Infrastructure: 3 Manufacturing &amp; Technology:</li> <li>3 Creative Industries: 3</li> </ul>              | 2     | I                          | 6       |                           |                           |                     |
| <ul> <li>A.S. 91898 v1 Digital Technologies and Hangarau Matihiko</li> <li>2.9 - Demonstrate understanding of a computer science concept</li> <li>Construction &amp; Infrastructure: 3 Manufacturing &amp; Technology:</li> <li>3 Creative Industries: 3</li> </ul>                        | 2     | E                          | 3       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                                                                                              |       |                            | 17      | 0                         | 0                         | 0                   |

Total Credits Available: 17 credits. Externally Assessed Credits: 3 credits. Internally Assessed Credits: 14 credits.

### Level 2 Economics

200ECO

#### Teacher in Charge: <u>Yvonne Daly</u>

#### **Recommended Entry Criteria**

NCEA Level 1 English and Mathematics or 12 credits in Level 1 Commerce Eco or see HOD

#### **Course Description**

Economics is for those interested in understanding the impact of major events such as COVID-19 and other external influences on the New Zealand economy. This course relates to every aspect of our lives, from the decisions we make as individuals, to the structures created by governments and firms. Why does the real value of the New Zealand Dollar in our pocket change? What are the causes of job losses? What decisions can the government make to improve economic activity? You will gain a better understanding of current affairs and news headlines.

#### Departments:

**Business Information Systems** 

#### Pathway Level 3 Business Studies, Level 3 Economics

#### **Contributions and Equipment/Stationery** \$26.00 Economics Learning Workbook.

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                            | Level | Internal<br><sup>Or</sup><br>External | Credits |   |    |   |
|---------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------|---------|---|----|---|
| <b>A.S. 91222 v2</b> Economics 2.1 - Analyse inflation using economic concepts and models Services Industries: 1                      | 2     | E                                     | 4       |   |    |   |
| <b>A.S. 91224 v2</b> Economics 2.3 - Analyse economic growth using economic concepts and models Services Industries: 1                | 2     | E                                     | 4       |   |    |   |
| <b>A.S. 91225 v2</b> Economics 2.4 - Analyse unemployment using economic concepts and models Services Industries: 1                   | 2     | I                                     | 4       |   | 4r |   |
| <b>A.S. 91227 v2</b> Economics 2.6 - Analyse how government policies and contemporary economic issues interact Services Industries: 1 | 2     | Ι                                     | 6       |   | 6r |   |
| Total Credits                                                                                                                         |       |                                       | 18      | 0 | 10 | 0 |

Total Credits Available: 18 credits. Externally Assessed Credits: 8 credits. Internally Assessed Credits: 10 credits.



### Level 2 Advanced English

200ENGA

#### Teacher in Charge: Jill Cooper

#### **Recommended Entry Criteria**

15 Merit or Excellence credits in Level 1 Eng, which include passes in the Level 1 External Standards. Teacher consultation and guidance at course selection time will be vital.

#### **Course Description**

The Advanced class will offer you the standards needed for University Entrance (UE). It is based on critical analysis of written texts and advancing your writing skills.

Note: This course has a strong focus on the exams to enable you to gain an English subject endorsement. Two externals will be attempted and at least two internals. Choices will be negotiated with the class teacher.

#### Departments:

English

#### Pathway

Level 3 Advanced English for Experts, Level 3 English

#### **Credit Information**

This course is eligible for subject endorsement.

| <ul> <li>A.S. 91098 v3 English 2.1 - Analyse specified aspect(s) of studied written text(s), supported by evidence</li> <li>Construction &amp; Infrastructure: 5 Manufacturing &amp; Technology: 5 Primary Industries: 5 Services Industries: 5 Social &amp; Community Services: 5</li> </ul>                          | 2 | E | 4  | Y  | 4r,4w |   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|----|----|-------|---|
| <ul> <li>A.S. 91099 v4 English 2.2 - Analyse specified aspect(s) of studied visual or oral text(s), supported by evidence Construction &amp; Infrastructure: 5 Manufacturing &amp; Technology: 5 Primary Industries: 5 Services Industries: 5 Social &amp; Community Services: 5</li> </ul>                            | 2 | E | 4  | Y  | 4w    |   |
| <ul> <li>A.S. 91100 v2 English 2.3 - Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence</li> <li>Construction &amp; Infrastructure: 5 Manufacturing &amp; Technology: 5 Primary Industries: 5 Services Industries: 5 Social &amp; Community Services: 5</li> </ul> | 2 | E | 4  | Y  | 4r,4w |   |
| <ul> <li>A.S. 91101 v2 English 2.4 - Produce a selection of crafted and controlled writing</li> <li>Construction &amp; Infrastructure: 6 Manufacturing &amp; Technology:</li> <li>6 Primary Industries: 6 Services Industries: 6 Social &amp; Community Services: 6 Creative Industries: 6</li> </ul>                  | 2 | I | 6  | Y  | 6w    |   |
| <ul> <li>A.S. 91105 v2 English 2.8 - Use information literacy skills to form developed conclusion(s)</li> <li>Construction &amp; Infrastructure: 5 Manufacturing &amp; Technology: 5 Primary Industries: 5 Services Industries: 5 Social &amp; Community Services: 5</li> </ul>                                        | 2 | I | 4  | Y  | 4r    |   |
| <ul> <li>A.S. 91106 v2 English 2.9 - Form developed personal responses to independently read texts, supported by evidence</li> <li>Construction &amp; Infrastructure: 5 Manufacturing &amp; Technology: 5 Primary Industries: 5 Services Industries: 5 Social &amp; Community Services: 5</li> </ul>                   | 2 | I | 4  | Y  | 4r    |   |
| <b>A.S. 91107 v2</b> English 2.10 - Analyse aspects of visual and/or oral text(s) through close viewing and/or listening, supported by evidence Creative Industries: 1                                                                                                                                                 | 2 | I | 3  | Y  |       |   |
| Total Credits                                                                                                                                                                                                                                                                                                          |   |   | 29 | 29 | 26    | 0 |
| Total Credits Available: 29 credits.                                                                                                                                                                                                                                                                                   |   |   |    |    |       |   |

Externally Assessed Credits: 12 credits.

Internally Assessed Credits: 17 credits.

### Level 2 Classical Studies

200CLS

Teacher in Charge: Fiona Crowley

#### **Recommended Entry Criteria**

10 credits Level 1 English or discuss with Teacher in Charge.

#### **Course Description**

This course is an introduction to the civilisations of classical Greece and Rome. The course incorporates history, literature and art from these periods, most of which is the very foundation of our culture and society in present day New Zealand. It involves the study of areas including the Olympian Gods, Sparta, Trojan War, how the Romans lived, as well as many other areas. Classical Studies enables students to think critically about the world around them, make links between the past and the influence it has on them today, gather, classify and analyse evidence, judge opposing opinions and present conclusions appropriately.

#### **Departments:**

<u>English</u>

#### Pathway Level 3 Classical Studies

#### **Credit Information**

This course is eligible for subject endorsement.

| <b>A.S. 91200 v2</b> Classical Studies 2.1 - Examine ideas and values of the classical world Creative Industries: 1                                                                             | 2 | E | 4  |   | 4r,4w |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|----|---|-------|---|
| <b>A.S. 91202 v3</b> Classical Studies 2.3 - Demonstrate understanding of a significant event in the classical world Creative Industries: 1                                                     | 2 | I | 4  |   | 4r    |   |
| <b>A.S. 91203 v2</b> Classical Studies 2.4 - Examine socio-political life in the classical world Creative Industries: 1                                                                         | 2 | E | 6  |   | 6r,6w |   |
| <b>A.S. 91204 v2</b> Classical Studies 2.5 - Demonstrate<br>understanding of the relationship between aspects of the<br>classical world and aspects of other cultures<br>Creative Industries: 1 | 2 | I | 6  |   | 6r    |   |
| Total Credits                                                                                                                                                                                   |   |   | 20 | 0 | 20    | 0 |

Total Credits Available: 20 credits. Externally Assessed Credits: 10 credits. Internally Assessed Credits: 10 credits.

# Level 2 English

200ENG



#### **Recommended Entry Criteria**

10 credits in Level 1 Eng, which include passes in one of the External Standards. Teacher consultation and guidance at course selection time will be vital.

#### **Course Description**

This class will offer you the standards needed for University Entrance (UE). **One external** will be attempted and **at least three internals**. Choices will be negotiated with the class teacher (18 - 22 credits).

#### Departments:

**English** 

#### Pathway

#### Level 3 Advanced English for Experts, Level 3 English

**Credit Information** 

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                                                                                                                             | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <ul> <li>A.S. 91098 v3 English 2.1 - Analyse specified aspect(s) of studied written text(s), supported by evidence</li> <li>Construction &amp; Infrastructure: 5 Manufacturing &amp; Technology:</li> <li>5 Primary Industries: 5 Services Industries: 5 Social &amp; Community Services: 5</li> </ul>                 | 2     | E                          | 4       | Y                         | 4r,4w                     |                     |
| <ul> <li>A.S. 91099 v4 English 2.2 - Analyse specified aspect(s) of studied visual or oral text(s), supported by evidence</li> <li>Construction &amp; Infrastructure: 5 Manufacturing &amp; Technology:</li> <li>5 Primary Industries: 5 Services Industries: 5 Social &amp; Community Services: 5</li> </ul>          | 2     | Е                          | 4       | Y                         | 4w                        |                     |
| <ul> <li>A.S. 91100 v2 English 2.3 - Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence</li> <li>Construction &amp; Infrastructure: 5 Manufacturing &amp; Technology: 5 Primary Industries: 5 Services Industries: 5 Social &amp; Community Services: 5</li> </ul> | 2     | E                          | 4       | Y                         | 4r,4w                     |                     |
| <b>A.S. 91101 v2</b> English 2.4 - Produce a selection of crafted and controlled writing<br>Construction & Infrastructure: 6 Manufacturing & Technology: 6 Primary Industries: 6 Services Industries: 6 Social & Community Services: 6 Creative Industries: 6                                                          | 2     | I                          | 6       | Y                         | 6w                        |                     |
| <b>A.S. 91104 v2</b> English 2.7 - Analyse significant connections across texts, supported by evidence Primary Industries: 4 Services Industries: 4 Social & Community Services: 4 Creative Industries: 4                                                                                                              | 2     | I                          | 4       | Y                         |                           |                     |

| <b>A.S. 91105 v2</b> English 2.8 - Use information literacy skills to form developed conclusion(s)<br>Construction & Infrastructure: 5 Manufacturing & Technology: 5 Primary Industries: 5 Services Industries: 5 Social & Community Services: 5                      | 2 | I | 4  | Υ  | 4r |   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|----|----|----|---|
| <b>A.S. 91106 v2</b> English 2.9 - Form developed personal responses to independently read texts, supported by evidence<br>Construction & Infrastructure: 5 Manufacturing & Technology: 5 Primary Industries: 5 Services Industries: 5 Social & Community Services: 5 | 2 | I | 4  | Υ  | 4r |   |
| <b>A.S. 91107 v2</b> English 2.10 - Analyse aspects of visual and/or oral text(s) through close viewing and/or listening, supported by evidence Creative Industries: 1                                                                                                | 2 | I | 3  | Y  |    |   |
| Total Credits                                                                                                                                                                                                                                                         |   |   | 33 | 33 | 26 | 0 |

Externally Assessed Credits: 12 credits. Internally Assessed Credits: 21 credits.

### Level 2 Food and Nutrition

200FDT

#### **Recommended Entry Criteria**

Completed Level 1 Food Technology or Level 1 Health or see HOD

#### **Course Description**

This course gives the students an opportunity to explore issues relevant to New Zealand today in the Food and Nutrition area. There is a combination of practical cookery and theory tasks that make up the course.

#### Departments:

Food Technology

#### Pathway Level 3 Food and Nutrition, Level 3 Hospitality

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                          | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91299 v2</b> Home Economics 2.1 - Analyse issues related to the provision of food for people with specific food needs Services Industries: 2 Social & Community Services: 2                 | 2     | I                          | 5       |                           |                           |                     |
| <b>A.S. 91301 v2</b> Home Economics 2.3 - Analyse beliefs, attitudes and practices related to a nutritional issue for families in New Zealand Services Industries: 2 Social & Community Services: 2 | 2     | I                          | 5       |                           |                           |                     |
| <b>A.S. 91302 v2</b> Home Economics 2.4 - Evaluate sustainable food related practices<br>Primary Industries: 3 Services Industries: 3 Social & Community Services: 3                                | 2     | I                          | 5       |                           |                           |                     |
| <b>A.S. 91304 v2</b> Home Economics 2.6 - Evaluate health promoting strategies designed to address a nutritional need Social & Community Services: 1                                                | 2     | E                          | 4       |                           |                           |                     |
| Total Credits                                                                                                                                                                                       |       |                            | 19      | 0                         | 0                         | 0                   |

Total Credits Available: 19 credits. Externally Assessed Credits: 4 credits. Internally Assessed Credits: 15 credits.



## Level 2 Hospitality

200HOS

Course Description This course is designed to replicate some elements of a commercial food environment. There is a combination of both practical cookery and theory tasks that make up the programme. Topics include food safety, knife skills, nutrition, baking and international foods.

#### Departments:

Food Technology

#### Pathway Level 3 Hospitality

#### **Credit Information**

| Assessment                                                                                                                                 | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|--------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>U.S. 167 v9</b> Practise food safety methods in a food business under supervision Services Industries: 1                                | 2     | I                          | 4       |                           |                           |                     |
| <b>U.S. 13272 v6</b> Cook food items by baking Services Industries: 1                                                                      | 2     | I                          | 2       |                           |                           |                     |
| <b>U.S. 13276 v6</b> Cook food items by grilling Services Industries: 1                                                                    | 2     | Ι                          | 2       |                           |                           |                     |
| <b>U.S. 13283 v6</b> Prepare and assemble, and present salads for service Services Industries: 1                                           | 2     | I                          | 2       |                           |                           |                     |
| <b>U.S. 13285 v6</b> Handle and maintain knives in a commercial kitchen<br>Services Industries: 1                                          | 2     | I                          | 2       |                           |                           |                     |
| <b>U.S. 22234 v6</b> Compare characteristics of international dishes and prepare and present international dishes Services Industries: 1   | 2     | I                          | 4       |                           |                           |                     |
| <b>U.S. 30895 v2</b> Demonstrate knowledge of basic nutrition in commercial catering Services Industries: 2 Social & Community Services: 2 | 2     | I                          | 4       |                           |                           |                     |
| Total Credits                                                                                                                              |       |                            | 20      | 0                         | 0                         | 0                   |

Total Credits Available: 20 credits. Internally Assessed Credits: 20 credits.



### Level 2 Health & Physical Education

200HPE

#### Teacher in Charge: Nathan Chippendale

#### **Recommended Entry Criteria**

8 Level 1 Health & Physical Education or 8 Level 1 Physical Education credits or HOD approval.

#### **Course Description**

This is a 100% internally assessed NCEA course. The course is an extension to the Level 1 Health & Physical Education course and offers a blend of Health and Physical Education Achievement Standards. The goal of the course is to empower students to make informed decisions to promote lifelong health and well-being. It aims to promote physical activity and social responsibility through practical activities.

Note: Students cannot study any other Level 2 Health or Level 2 Physical Education course if studying Level 2 Health & Physical Education.

#### Departments: Health/PE

#### Pathway

Level 3 Health & Physical Education, Level 3 Health Education, Level 3 Physical Education

#### **Credit Information**

| Assessment                                                                                                                                                                                                                                    | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91237 v2</b> Health 2.3 - Take action to enhance an aspect of people's well-being within the school or wider community Services Industries: 2 Social & Community Services: 2                                                          | 2     | I                          | 5       |                           |                           |                     |
| <b>A.S. 91239 v2</b> Health 2.5 - Analyse issues related to sexuality and gender to develop strategies for addressing the issues Primary Industries: 2 Social & Community Services: 2                                                         | 2     | I                          | 5       |                           |                           |                     |
| <b>A.S. 91327 v2</b> Physical Education 2.1 - Examine the role and significance of physical activity in the lives of young people in New Zealand Services Industries: 2 Creative Industries: 2                                                | 2     | I                          | 3       |                           |                           |                     |
| <b>A.S. 91330 v3</b> Physical Education 2.4 - Perform a physical activity in an applied setting Services Industries: 2 Creative Industries: 2                                                                                                 | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91334 v2</b> Physical Education 2.8 - Consistently demonstrate social responsibility through applying a social responsibility model in physical activity Services Industries: 3 Social & Community Services: 3 Creative Industries: 3 | 2     | Ι                          | 3       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                                                 |       |                            | 20      | 0                         | 0                         | 0                   |

Total Credits Available: 20 credits. Internally Assessed Credits: 20 credits.

### Level 2 Health Education

200HEA

Teacher in Charge: Marcus Swain

#### **Recommended Entry Criteria**

10 Credits at Level 1 Health Education or HOD approval.

#### **Course Description**

The main focus of this course is to equip students with skills, knowledge and understanding to maintain and develop their personal wellbeing, now and in the future, as well as prepare them for future academic and vocational opportunities.

Note: Students can study Level 2 Health and Level 2 Physical Education or Level 2 Physical Education Practical.

### Departments: Health/PE

#### Pathway

Level 3 Health & Physical Education, Level 3 Health Education

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                            | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91235 v2</b> Health 2.1 - Analyse an adolescent health issue<br>Primary Industries: 3 Services Industries: 3 Social &<br>Community Services: 3                                | 2     | E                          | 5       |                           |                           |                     |
| <b>A.S. 91236 v2</b> Health 2.2 - Evaluate factors that influence people's ability to manage change Primary Industries: 3 Services Industries: 3 Social & Community Services: 3       | 2     | I                          | 5       |                           |                           |                     |
| <b>A.S. 91237 v2</b> Health 2.3 - Take action to enhance an aspect of people's well-being within the school or wider community Services Industries: 2 Social & Community Services: 2  | 2     | I                          | 5       |                           |                           |                     |
| <b>A.S. 91239 v2</b> Health 2.5 - Analyse issues related to sexuality and gender to develop strategies for addressing the issues Primary Industries: 2 Social & Community Services: 2 | 2     | I                          | 5       |                           |                           |                     |
| Total Credits                                                                                                                                                                         |       |                            | 20      | 0                         | 0                         | 0                   |

Total Credits Available: 20 credits. Externally Assessed Credits: 5 credits. Internally Assessed Credits: 15 credits.

### Level 2 Physical Education

200PED

#### Teacher in Charge: Nathan Chippendale

#### **Recommended Entry Criteria**

12 Level 1 credits from Level 1 Physical Education or Level 1 Health, or HOD approval.

#### **Course Description**

This is a 100% internally assessed NCEA course. The programme is based on theoretical knowledge and application through a range of practical activities. This course is recommended for students who plan to continue to Level 3 NCEA Physical Education.

Note: Students can study Level 2 Health and Level 2 Physical Education.

Departments: Health/PE

#### Pathway

Level 3 Health & Physical Education, Level 3 Physical Education

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                                                       | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91328 v2</b> Physical Education 2.2 - Demonstrate<br>understanding of how and why biophysical principles relate to<br>the learning of physical skills<br>Services Industries: 3 Social & Community Services: 3<br>Creative Industries: 3 | 2     | I                          | 5       |                           |                           |                     |
| <b>A.S. 91329 v2</b> Physical Education 2.3 - Demonstrate<br>understanding of the application of biophysical principles to<br>training for physical activity<br>Services Industries: 2 Creative Industries: 2                                    | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91330 v3</b> Physical Education 2.4 - Perform a physical activity in an applied setting Services Industries: 2 Creative Industries: 2                                                                                                    | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91331 v2</b> Physical Education 2.5 - Examine the significance for self, others and society of a sporting event, a physical activity, or a festival Services Industries: 3 Social & Community Services: 3 Creative Industries: 3         | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91332 v2</b> Physical Education 2.6 - Evaluate leadership strategies that contribute to the effective functioning of a group Services Industries: 3 Social & Community Services: 3 Creative Industries: 3                                | 2     | I                          | 4       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                                                    |       |                            | 21      | 0                         | 0                         | 0                   |

Total Credits Available: 21 credits. Internally Assessed Credits: 21 credits.

## Level 2 Physical Education - Practical

200PEP

#### **Recommended Entry Criteria**

Proven consistent approach to Physical Education classes or HOD approval.

#### **Course Description**

The course will endeavour to cater for the interests and needs of group members. Some activities will be off-site, utilising local sports and recreational activities. Students should be keen to learn about, and become involved, in both new and familiar sports.

Note: Students can study Level 2 Health and Level 2 Physical Education Practical.

Departments: <u>Health/PE</u>

#### Pathway

Level 3 Physical Education - Practical

#### **Credit Information**

| Assessment                                                                                                                                                                                                                                    | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>U.S. 21794 v1</b> Demonstrate, instruct, and monitor static stretching Services Industries: 3                                                                                                                                              | 2     | Ι                          | 3       |                           |                           |                     |
| <b>U.S. 22768 v3</b> Conduct and review a beginner level coaching session Services Industries: 1                                                                                                                                              | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91330 v3</b> Physical Education 2.4 - Perform a physical activity in an applied setting Services Industries: 2 Creative Industries: 2                                                                                                 | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91334 v2</b> Physical Education 2.8 - Consistently demonstrate social responsibility through applying a social responsibility model in physical activity Services Industries: 3 Social & Community Services: 3 Creative Industries: 3 | 2     | I                          | 3       |                           |                           |                     |
| <b>A.S. 91336 v2</b> Physical Education 2.10 - Analyse group processes in physical activity Primary Industries: 4 Services Industries: 4 Social & Community Services: 4 Creative Industries: 4                                                | 2     | Ι                          | 3       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                                                 |       |                            | 17      | 0                         | 0                         | 0                   |
| Total Credits Available: 17 credits.                                                                                                                                                                                                          |       |                            |         |                           |                           |                     |

Internally Assessed Credits: 17 credits.

### Level 2 ESOL

200ESOL



#### Teacher in Charge: Cate Fuller

#### **Recommended Entry Criteria**

Students will be advised if this course suits their needs.

#### **Course Description**

This course is for students at Stages 2-3 of the English Language Learning Progressions with English language support across the curriculum. Students will focus on further development of: spoken English fluency and confidence; reading and listening comprehension; and accuracy of written English.

#### Departments:

#### Languages

#### Pathway Level 3 ESOL

#### **Credit Information**

| Assessment                                                                                                                                | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>U.S. 27999 v3</b> Write a simple connected text on a familiar topic (EL)                                                               | 2     | I                          | 5       |                           |                           |                     |
| <b>U.S. 30980 v1</b> Demonstrate understanding of a straightforward spoken text on a familiar topic (EL) Construction & Infrastructure: 1 | 2     | I                          | 5       |                           |                           |                     |
| <b>U.S. 30995 v1</b> Read and understand a straightforward text<br>on a familiar topic (EL)<br>Construction & Infrastructure: 1           | 2     | I                          | 5       |                           |                           |                     |
| <b>U.S. 31026 v1</b> Present information on a familiar topic (EL) Construction & Infrastructure: 1                                        | 2     | Ι                          | 5       |                           |                           |                     |
| Total Credits                                                                                                                             |       |                            | 20      | 0                         | 0                         | 0                   |

Total Credits Available: 20 credits. Internally Assessed Credits: 20 credits.

### Level 2 French

200FRE



#### **Recommended Entry Criteria**

14 or more credits in Level 1 French, or see HOD.

#### **Course Description**

At Level 2, students explore the young people's world, expressing and justifying information, ideas and opinions. Students will begin to more effectively explain and justify their opinions.

#### Departments:

Languages

#### Pathway Level 3 French

#### **Contributions and Equipment/Stationery**

\$30.00 Language Perfect Vocabulary online programme (recommended but not compulsory).

#### **Credit Information**

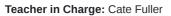
This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                                    | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91119 v2</b> French 2.3 - Interact using spoken French to share information and justify ideas and opinions in different situations<br>Services Industries: 3 Social & Community Services: 3<br>Creative Industries: 3 | 2     | I                          | 5       |                           |                           |                     |
| <b>A.S. 91120 v2</b> French 2.2 - Give a spoken presentation in French that communicates information, ideas and opinions                                                                                                      | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91121 v3</b> French 2.4 - Demonstrate understanding of a variety of written and/or visual French text(s) on familiar matters Services Industries: 1                                                                   | 2     | E                          | 5       |                           |                           |                     |
| <b>A.S. 91122 v2</b> French 2.5 - Write a variety of text types in French to convey information, ideas, and opinions in genuine contexts                                                                                      | 2     | I                          | 5       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                                 |       |                            | 19      | 0                         | 0                         | 0                   |

Externally Assessed Credits: 5 credits. Internally Assessed Credits: 14 credits.

### Level 2 Japanese

200JAP



#### **Recommended Entry Criteria**

14 or more credits in Level 1 Japanese, or see HOD.

#### **Course Description**

At Level 2 students explore the young people's world, expressing and justifying information, ideas and opinions. Students will begin to support and challenge the views of others.

#### Departments:

Languages

### Pathway

Level 3 Japanese

#### **Contributions and Equipment/Stationery**

\$20.00 Language Perfect Vocabulary online programme (recommended but not compulsory).

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                                              | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91134 v2</b> Japanese 2.3 - Interact using spoken<br>Japanese to share information and justify ideas and opinions<br>in different situations<br>Services Industries: 3 Social & Community Services: 3<br>Creative Industries: 3 | 2     | I                          | 5       |                           |                           |                     |
| <b>A.S. 91135 v2</b> Japanese 2.2 - Give a spoken presentation in Japanese that communicates information, ideas and opinions                                                                                                            | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91136 v3</b> Japanese 2.4 - Demonstrate understanding of a variety of written and/or visual Japanese text(s) on familiar matters Services Industries: 1                                                                         | 2     | E                          | 5       |                           |                           |                     |
| <b>A.S. 91137 v2</b> Japanese 2.5 - Write a variety of text types in Japanese to convey information, ideas, and opinions in genuine contexts                                                                                            | 2     | I                          | 5       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                                           |       |                            | 19      | 0                         | 0                         | 0                   |

Total Credits Available: 19 credits. Externally Assessed Credits: 5 credits. Internally Assessed Credits: 14 credits.

### Level 2 te reo Maori

200MAO

### Teacher in Charge: Morgan Stuart

#### **Recommended Entry Criteria** Level 1 Te Reo Maori.

#### **Course Description**

This course continues to develop the knowledge and understanding of the Māori language, culture and tikanga. Students will be able to comprehend instructional writing and extend their knowledge of writing conventions. Students have the opportunity to represent Waimea College at Ngā Manu Kōrero (Regional Māori Speech Competitions). Students may have the opportunity to gain credits using te reo Māori and Tikanga Unit Standards.

\*\* Depending on class sizes, some senior Language classes maybe by correspondence or combined with another year level.

### Departments:

<u>Languages</u>

#### Pathway Level 3 te reo Māori

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                          | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91284 v3</b> Te Reo Maori 2.1 - Whakarongo kia mohio ki<br>te reo o te ao torotoro<br>Primary Industries: 4 Services Industries: 4 Social &<br>Community Services: 4 Creative Industries: 4 | 2     | I                          | 4       | Y                         |                           |                     |
| <b>A.S. 91285 v3</b> Te Reo Maori 2.2 - Korero kia whakamahi i te<br>reo o te ao torotoro<br>Primary Industries: 4 Services Industries: 4 Social &<br>Community Services: 4 Creative Industries: 4  | 2     | I                          | 6       | Y                         |                           |                     |
| <b>A.S. 91286 v2</b> Te Reo Maori 2.3 - Panui kia mohio ki te reo o te ao torotoro<br>Primary Industries: 3 Services Industries: 3 Creative<br>Industries: 3                                        | 2     | E                          | 6       | Y                         | 6r                        |                     |
| <b>A.S. 91287 v2</b> Te Reo Maori 2.4 - Tuhi i te reo o te ao torotoro<br>Primary Industries: 3 Services Industries: 3 Creative<br>Industries: 3                                                    | 2     | E                          | 6       | Y                         | 6w                        |                     |
| <b>A.S. 91288 v3</b> Te Reo Maori 2.5 - Waihanga tuhinga auaha, i te reo o te ao torotoro<br>Primary Industries: 4 Services Industries: 4 Social & Community Services: 4 Creative Industries: 4     | 2     | Ι                          | 6       | Y                         | 6w                        |                     |
|                                                                                                                                                                                                     |       |                            |         |                           |                           |                     |

Externally Assessed Credits: 12 credits. Internally Assessed Credits: 16 credits.



## Level 2 Design & Visual Communication

200DVC

#### Teacher in Charge: Andrew Gillespie

#### **Recommended Entry Criteria**

Level 1 Design & Visual Communication, Level 1 Visual Arts, or see HOD.

#### **Course Description**

This course develops the skills needed to excel in the student's choice of either Architectural or Product Design. The project allows students to develop future-proof problem-solving skills. Designs are based on research to create ideas that respond to the latest technological advances.

### Departments:

Materials Technology

### Pathway

Level 3 Design & Visual Communication

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                                           | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91337 v3</b> Design and Visual Communication 2.30 - Use visual communication techniques to generate design ideas Construction & Infrastructure: 4 Manufacturing & Technology: 4 Primary Industries: 4 Creative Industries: 4 | 2     | E                          | 3       |                           |                           |                     |
| <b>A.S. 91340 v4</b> Design and Visual Communication 2.33 - Use<br>the characteristics of a design movement or era to inform<br>own design ideas<br>Creative Industries: 1                                                           | 2     | I                          | 3       |                           |                           |                     |
| <b>A.S. 91341 v4</b> Design and Visual Communication 2.34 -<br>Develop a spatial design through graphics practice<br>Construction & Infrastructure: 3 Manufacturing & Technology:<br>3 Creative Industries: 3                        | 2     | I                          | 6       |                           |                           |                     |
| <b>A.S. 91343 v4</b> Design and Visual Communication 2.36 - Use visual communication techniques to compose a presentation of a design<br>Construction & Infrastructure: 3 Manufacturing & Technology: 3 Creative Industries: 3       | 2     | I                          | 4       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                                        |       |                            | 16      | 0                         | 0                         | 0                   |

Total Credits Available: 16 credits. Externally Assessed Credits: 3 credits. Internally Assessed Credits: 13 credits.

# Level 2 Materials Technology Furniture

200MAT

#### Teacher in Charge: Andrew Gillespie

#### **Recommended Entry Criteria**

14 credits Level 1 Materials Technology Furniture including Level 1 Safety Standard, or see HOD.

#### **Course Description**

This course will suit students who wish to continue to develop a range of workshop skills using wood as a construction material. The major projects enable students to refine their design and fine wood working skills. Knowledge will also be assessed through a range of written tasks throughout the year.

#### Departments:

Materials Technology

#### Pathway Level 3 Materials Technology Furniture

#### **Contributions and Equipment/Stationery** Additional materials.

**Credit Information** 

| Assessment                                                                                                                              | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>J.S. 12927 v5</b> Demonstrate knowledge of, select, maintain, and use hand tools for BCATS projects Construction & Infrastructure: 1 | 2     | I                          | 6       |                           |                           |                     |
| <b>J.S. 24350 v3</b> Identify, select, use and maintain portable power tools for BCATS projects Construction & Infrastructure: 1        | 2     | I                          | 6       |                           |                           |                     |
| <b>J.S. 25921 v3</b> Make a cupboard with a drawer as a BCATS project Construction & Infrastructure: 1                                  | 2     | I                          | 6       |                           |                           |                     |
| Total Credits                                                                                                                           |       |                            | 18      | 0                         | 0                         | 0                   |

Total Credits Available: 18 credits. Internally Assessed Credits: 18 credits.

### Level 2 Materials Technology Textiles

200MTT

#### Teacher in Charge: Andrew Gillespie

#### **Recommended Entry Criteria**

16 credits in Level 1 Textiles Technology or see HOD. A passion for textiles and an interest in sewing.

#### **Course Description**

Students develop skills and understanding in the field of textile design in this course. Students plan, design and construct textile products using understanding gained from research whilst developing appropriate skills in sewing construction techniques. Creativity is encouraged. We start by adapting a pattern and then develop a garment with special features to produce a quality outcome.

Departments: Materials Technology

#### Pathway Level 3 Materials Technology Textiles

#### **Contributions and Equipment/Stationery** Buy fabrics, notions and drawing paper.

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                                                                                                                | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91345 v4</b> Construction and Mechanical Technologies 2.21 - Implement advanced procedures using textile materials to make a specified product with special features Manufacturing & Technology: 2 Creative Industries: 2                                                                         | 2     | I                          | 6       |                           |                           |                     |
| <ul> <li>A.S. 91350 v4 Construction and Mechanical Technologies</li> <li>2.26 - Make advanced adaptations to a pattern to change the structural and style features of a design</li> <li>Construction &amp; Infrastructure: 3 Manufacturing &amp; Technology:</li> <li>3 Creative Industries: 3</li> </ul> | 2     | I                          | 4       |                           |                           |                     |
| <ul> <li>A.S. 91357 v3 Generic Technology 2.4 - Undertake effective development to make and trial a prototype</li> <li>Construction &amp; Infrastructure: 4 Manufacturing &amp; Technology:</li> <li>4 Primary Industries: 4 Creative Industries: 4</li> </ul>                                            | 2     | I                          | 6       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                                                                                                             |       |                            | 16      | 0                         | 0                         | 0                   |

Total Credits Available: 16 credits. Internally Assessed Credits: 16 credits.

### Level 2 Mechanical Engineering

200MEG

#### Teacher in Charge: Andrew Gillespie

#### **Recommended Entry Criteria**

14 credits in Level 1 Mechanical Engineering including Level 1 Safety Standard, or see HOD.

#### **Course Description**

This course is a continuation of the programme offered by Competenz in 100Meg. A full year project-based course where students use machines and tools to build projects from metal alloys and plastic. Only relevant written and sketched documentation which supports project work and assessment is required. Optional Achievement Standards are offered to enable Course Endorsement.

#### Departments: Materials Technology

#### Pathway Level 3 Mechanical Engineering

#### **Contributions and Equipment/Stationery** Additional materials.

#### **Credit Information**

| Assessment                                                                                                                                                                  | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>U.S. 2395 v9</b> Demonstrate and apply knowledge of the selection, use, and care of engineering hand tools Manufacturing & Technology: 2 Primary Industries: 2           | 2     | I                          | 4       |                           |                           |                     |
| <b>U.S. 32053 v1</b> Demonstrate knowledge of and apply good<br>work practices when performing machining operations in<br>MaPS environment<br>Manufacturing & Technology: 1 | 2     | I                          | 7       |                           |                           |                     |
| <b>U.S. 32055 v1</b> Demonstrate knowledge of and apply good work practices when performing simple fabrication operations in MaPS environment Manufacturing & Technology: 1 | 2     | I                          | 7       |                           |                           |                     |
| Total Credits                                                                                                                                                               |       |                            | 18      | 0                         | 0                         | 0                   |

Total Credits Available: 18 credits. Internally Assessed Credits: 18 credits.

### Level 2 Technology

200TEC

#### Teacher in Charge: Andrew Gillespie

#### **Recommended Entry Criteria**

Level 1 Technology, Level 1 Mechanical Engineering or Level 1 Electronics, or see HOD.

#### **Course Description**

This course will suit students considering a future in engineering, architecture, or physical sciences. They will generate concepts, prototypes and working models using Computer Aided Design and rapid prototyping techniques to solve problems as a project.

Departments:

Materials Technology

#### Pathway

Level 3 Mechanical Engineering, Level 3 Technology

#### **Contributions and Equipment/Stationery** Additional materials.

#### **Credit Information**

| Assessment                                                                                                                                                                                                                                                                                                               | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <ul> <li>A.S. 91344 v4 Construction and Mechanical Technologies</li> <li>2.20 - Implement advanced procedures using resistant<br/>materials to make a specified product with special features</li> <li>Construction &amp; Infrastructure: 3 Manufacturing &amp; Technology:</li> <li>3 Creative Industries: 3</li> </ul> | 2     | I                          | 6       |                           |                           |                     |
| <b>A.S. 91356 v3</b> Generic Technology 2.3 - Develop a conceptual design for an outcome Construction & Infrastructure: 4 Manufacturing & Technology: 4 Primary Industries: 4 Creative Industries: 4                                                                                                                     | 2     | I                          | 6       |                           |                           |                     |
| <b>A.S. 91357 v3</b> Generic Technology 2.4 - Undertake effective development to make and trial a prototype Construction & Infrastructure: 4 Manufacturing & Technology: 4 Primary Industries: 4 Creative Industries: 4                                                                                                  | 2     | I                          | 6       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                                                                                                                            |       |                            | 18      | 0                         | 0                         | 0                   |

Total Credits Available: 18 credits. Internally Assessed Credits: 18 credits.



### Level 2 Mathematics

200MTH

Recommended Entry Criteria At least 10 Achievement Standard credits selected from a range of standards.

#### **Course Description**

This course is suitable for students wishing to continue their mathematical studies but who may not have reached the recommended entry criteria for 200MthP. Students will tackle a range of Level 2 Achievement Standards.

#### Departments:

Maths

#### Pathway

Level 3 Mathematics, Level 3 Statistics

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                                                                                                                   | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <ul> <li>A.S. 91256 v3 Mathematics and Statistics 2.1 - Apply co-<br/>ordinate geometry methods in solving problems</li> <li>Construction &amp; Infrastructure: 4 Manufacturing &amp; Technology:</li> <li>4 Services Industries: 4 Creative Industries: 4</li> </ul>                                        | 2     | I                          | 2       |                           |                           | Y                   |
| <ul> <li>A.S. 91258 v3 Mathematics and Statistics 2.3 - Apply sequences and series in solving problems</li> <li>Construction &amp; Infrastructure: 5 Manufacturing &amp; Technology:</li> <li>5 Primary Industries: 5 Social &amp; Community Services: 5</li> <li>Creative Industries: 5</li> </ul>          | 2     | I                          | 2       |                           |                           | Y                   |
| <ul> <li>A.S. 91259 v3 Mathematics and Statistics 2.4 - Apply trigonometric relationships in solving problems</li> <li>Construction &amp; Infrastructure: 3 Manufacturing &amp; Technology: 3 Creative Industries: 3</li> </ul>                                                                              | 2     | I                          | 3       |                           |                           | Y                   |
| <ul> <li>A.S. 91260 v3 Mathematics and Statistics 2.5 - Apply network methods in solving problems</li> <li>Construction &amp; Infrastructure: 6 Manufacturing &amp; Technology:</li> <li>6 Primary Industries: 6 Services Industries: 6 Social &amp; Community Services: 6 Creative Industries: 6</li> </ul> | 2     | I                          | 2       |                           |                           | Y                   |
| <b>A.S. 91267 v3</b> Mathematics and Statistics 2.12 - Apply probability methods in solving problems Primary Industries: 3 Services Industries: 3 Social & Community Services: 3                                                                                                                             | 2     | E                          | 4       |                           |                           | Y                   |
| <b>A.S. 91268 v3</b> Mathematics and Statistics 2.13 - Investigate a situation involving elements of chance using a simulation Primary Industries: 2 Social & Community Services: 2                                                                                                                          | 2     | I                          | 2       |                           |                           | Y                   |
| Total Credits                                                                                                                                                                                                                                                                                                |       |                            | 15      | 0                         | 0                         | 15                  |

Total Credits Available: 15 credits. Externally Assessed Credits: 4 credits. Internally Assessed Credits: 11 credits.

### Level 2 Pure Mathematics

200MTHP

Recommended Entry Criteria At least 10 Achievement Standard credits, including the AS1.4 Mathematics external examination.

#### **Course Description**

This specialist course is key preparation for the study of Level 3 Calculus or Statistics, or related tertiary study.

### Departments:

Maths

#### Pathway

Level 3 Calculus, Level 3 Mathematics, Level 3 Statistics

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                                                                         | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <ul> <li>A.S. 91257 v3 Mathematics and Statistics 2.2 - Apply graphical methods in solving problems</li> <li>Construction &amp; Infrastructure: 5 Manufacturing &amp; Technology: 5 Primary Industries: 5 Services Industries: 5 Creative Industries: 5</li> </ul> | 2     | I                          | 4       |                           |                           | Y                   |
| <b>A.S. 91259 v3</b> Mathematics and Statistics 2.4 - Apply trigonometric relationships in solving problems Construction & Infrastructure: 3 Manufacturing & Technology: 3 Creative Industries: 3                                                                  | 2     | I                          | 3       |                           |                           | Y                   |
| <b>A.S. 91261 v3</b> Mathematics and Statistics 2.6 - Apply<br>algebraic methods in solving problems<br>Construction & Infrastructure: 3 Manufacturing & Technology:<br>3 Primary Industries: 3                                                                    | 2     | E                          | 4       |                           |                           | Υ                   |
| <b>A.S. 91262 v3</b> Mathematics and Statistics 2.7 - Apply calculus methods in solving problems Construction & Infrastructure: 3 Manufacturing & Technology: 3 Primary Industries: 3                                                                              | 2     | E                          | 5       |                           |                           | Υ                   |
| <b>A.S. 91267 v3</b> Mathematics and Statistics 2.12 - Apply probability methods in solving problems Primary Industries: 3 Services Industries: 3 Social & Community Services: 3                                                                                   | 2     | E                          | 4       |                           |                           | Y                   |
| Total Credits                                                                                                                                                                                                                                                      |       |                            | 20      | 0                         | 0                         | 20                  |

Externally Assessed Credits: 13 credits. Internally Assessed Credits: 7 credits.



### Level 2 Media Studies

200MST

#### Teacher in Charge: Andy McHaffie

#### **Recommended Entry Criteria**

10 credits Level 1 English. Consultation with English teacher or Mr McHaffie / Ms Roach.

#### **Course Description**

The world is increasingly influenced by mass media. This course will enable students to become aware of the media's influence and, at the same time, experience some practical production. Students must be able to work in a group situation and will be expected to give up extensive amounts of their own time. Students are expected to have access to computers as part of their homework.

Departments: Media Studies

#### Pathway Level 3 Media Studies

#### **Credit Information**

This course is eligible for subject endorsement.

This course is approved for University Entrance.

| Assessment                                                                                                                                                      | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91251 v5</b> Media Studies 2.4 - Demonstrate<br>understanding of an aspect of a media genre<br>Creative Industries: 1                                   | 2     | E                          | 4       |                           | 4w                        |                     |
| <b>A.S. 91252 v2</b> Media Studies 2.5 - Produce a design and<br>plan for a developed media product using a range of<br>conventions<br>Creative Industries: 1   | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91253 v3</b> Media Studies 2.6 - Complete a developed<br>media product from a design and plan using a range of<br>conventions<br>Creative Industries: 1 | 2     | I                          | 6       |                           |                           |                     |
| <b>A.S. 91254 v2</b> Media Studies 2.7 - Demonstrate<br>understanding of an ethical issue in the media<br>Social & Community Services: 2 Creative Industries: 2 | 2     | I                          | 3       |                           |                           |                     |
| Total Credits                                                                                                                                                   |       |                            | 17      | 0                         | 4                         | 0                   |

Externally Assessed Credits: 4 credits. Internally Assessed Credits: 13 credits.

### Level 2 Outdoor Education

2000ED

Teacher in Charge: <u>Jeremy Campbell</u>

#### **Recommended Entry Criteria**

Basic fitness and water confidence. Limited numbers.

#### **Course Description**

This course aims to develop an awareness of the opportunities the outdoors provide for recreation and work. Students will be able to reach basic levels of proficiency as well as develop knowledge of the safety aspects in a variety of pursuits. This NCEA course is both theoretical and practical. Practical sessions involve part-day or multi-day activities and provide considerable opportunities for personal growth and development. All students accepted for this course must participate in all activities, including camps. Students will have some choice in the assessments they complete up to a maximum of 18 credits.

#### Departments: Outdoor Education

#### Pathway Level 3 Outdoor Education

#### **Contributions and Equipment/Stationery**

| 380.00 approx.                                                                                                                                                                            |       |                |         |                     |                     |                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------|---------|---------------------|---------------------|---------------------|
| Credit Information                                                                                                                                                                        | Level | or<br>External | Credits | Literacy<br>Credits | Literacy<br>Credits | Numeracy<br>Credits |
| <b>U.S. 444 v8</b> Demonstrate basic rock climbing movement Services Industries: 2 Creative Industries: 2                                                                                 | 2     | Ι              | 1       |                     |                     |                     |
| <b>U.S. 457 v7</b> Demonstrate mountain biking skills on grade 2 terrain<br>Services Industries: 2 Creative Industries: 2                                                                 | 2     | I              | 2       |                     |                     |                     |
| <b>U.S. 476 v7</b> Roll a decked paddle craft on flat water Services Industries: 2 Creative Industries: 2                                                                                 | 2     | Ι              | 2       |                     |                     |                     |
| <b>U.S. 20121 v2</b> Demonstrate paddling skills on Class 2 water Services Industries: 4                                                                                                  | 3     | I              | 2       |                     |                     |                     |
| <b>U.S. 20152 v3</b> Demonstrate basic knowledge of safe abseil techniques<br>Services Industries: 2 Creative Industries: 2                                                               | 2     | Ι              | 1       |                     |                     |                     |
| <b>U.S. 20157 v3</b> Demonstrate novice rock climbing and belaying skills on Ewbank Grade 12 and above Services Industries: 3                                                             | 2     | I              | 2       |                     |                     |                     |
| <b>U.S. 32840 v1</b> Demonstrate knowledge of preparation for an outdoor activity Services Industries: 2 Creative Industries: 2                                                           | 2     | I              | 3       |                     |                     |                     |
| <b>A.S. 91333 v2</b> Physical Education 2.7 - Analyse the application of risk management strategies to a challenging outdoor activity Primary Industries: 2 Services Industries: 2        | 2     | I              | 3       |                     |                     |                     |
| <b>A.S. 91335 v2</b> Physical Education 2.9 - Examine the implementation and outcome(s) of a physical activity event or opportunity Services Industries: 2 Social & Community Services: 2 | 2     | I              | 3       |                     |                     |                     |
| Total Credits                                                                                                                                                                             |       |                | 19      | 0                   | 0                   | 0                   |

### Level 2 Dance

200DAN

### **Recommended Entry Criteria**

Level 1 Dance or a strong performance background.

#### **Course Description**

This course will include the opportunity for students to create and perform their own dances, the exploration and performance of different dance genres including social and ethnic dance and the opportunity to dance in both small and large groups. Students will also analyse dance and its technologies.

Note: It is anticipated that in 2025 this subject will be a part of an NZQA pilot for the new curriculum, so course components are not yet finalised.

Departments: Performing Arts

### Pathway

Level 3 Dance

#### **Contributions and Equipment/Stationery**

Attendance of external performance and/or workshop.

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                          | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91205 v2</b> Dance 2.1 - Choreograph a group dance to communicate an intention Creative Industries: 1                       | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91206 v2</b> Dance 2.2 - Choreograph a solo dance to communicate an intention Creative Industries: 1                        | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91207 v2</b> Dance 2.3 - Perform an ethnic or social dance to communicate understanding of the style Creative Industries: 1 | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91208 v3</b> Dance 2.4 - Perform a theatre dance to communicate understanding of the dance Creative Industries: 1           | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91209 v3</b> Dance 2.5 - Perform a repertoire of dance Creative Industries: 1                                               | 2     | Ι                          | 6       |                           |                           |                     |
| <b>A.S. 91210 v2</b> Dance 2.6 - Demonstrate understanding of a range of choreographic processes Creative Industries: 1             | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91211 v2</b> Dance 2.7 - Provide an interpretation of a dance performance with supporting evidence Creative Industries: 1   | 2     | E                          | 4       |                           |                           |                     |
| Total Credits                                                                                                                       |       |                            | 30      | 0                         | 0                         | 0                   |
| Total Credits Available: 30 credits.                                                                                                |       |                            |         |                           |                           |                     |

Externally Assessed Credits: 4 credits. Internally Assessed Credits: 26 credits.

### Level 2 Drama

200DRA

#### **Recommended Entry Criteria**

14 credits at Level 1 Drama or a sound performance history.

#### **Course Description**

Students will continue to develop drama skills including improvisation, devising, acting and technical skills. Aspects of theatre studies will be introduced. Students will be expected to attend out-of-school rehearsals and at least one public performance and/or workshop during the year.

Note: It is anticipated that in 2025 this subject will be a part of an NZQA pilot for the new curriculum, so course components are not yet finalised.

#### Departments:

Performing Arts

#### Pathway

Level 3 Drama, Level 3 Performing Arts Technology and Production

#### **Contributions and Equipment/Stationery**

Attend a Public performance.

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                       | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91213 v2</b> Drama 2.1 - Apply drama techniques in a scripted context Creative Industries: 1                                             | 2     | Ι                          | 4       |                           | 4r                        |                     |
| <b>A.S. 91214 v2</b> Drama 2.2 - Devise and perform a drama to realise an intention Creative Industries: 1                                       | 2     | Ι                          | 5       |                           |                           |                     |
| <b>A.S. 91215 v3</b> Drama 2.3 - Discuss a drama or theatre form or period with reference to a text Creative Industries: 1                       | 2     | E                          | 4       |                           | 4r                        |                     |
| <b>A.S. 91216 v4</b> Drama 2.4 - Use complex performance skills associated with a drama or theatre form or period Creative Industries: 1         | 2     | Ι                          | 4       |                           | 4r                        |                     |
| <b>A.S. 91217 v2</b> Drama 2.5 - Examine the work of a playwright Creative Industries: 1                                                         | 2     | Ι                          | 4       |                           | 4r                        |                     |
| <b>A.S. 91218 v2</b> Drama 2.6 - Perform a substantial acting role<br>in a scripted production<br>Creative Industries: 1                         | 2     | Ι                          | 5       |                           | 5r                        |                     |
| <b>A.S. 91219 v2</b> Drama 2.7 - Discuss drama elements, techniques, conventions and technologies within live performance Creative Industries: 1 | 2     | E                          | 4       |                           |                           |                     |
| Total Credits                                                                                                                                    |       |                            | 30      | 0                         | 21                        | 0                   |
| Total Credits Available: 30 credits.                                                                                                             |       |                            |         |                           |                           |                     |

Externally Assessed Credits: 8 credits. Internally Assessed Credits: 22 credits.

### Level 2 Music

200MUS

#### Teacher in Charge: Nick Sharpe

#### **Recommended Entry Criteria**

Level 1 Music or see HOD.

#### **Course Description**

This course allows students to hone their musicianship skills through performance, musical knowledge, score analysis, and creative tasks. Students advance their understanding through exposure to a wider range of musical genres, and further refine and present their creative work. Students have the opportunity to work to their strengths and are expected to be taking music lessons.

Note: Not all of the listed Standards will be covered - choices will be made in negotiation with the class teacher.

Departments: Performing Arts

Pathway Level 3 Music

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                   | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91270 v2</b> Making Music 2.1 - Perform two substantial pieces of music as a featured soloist Creative Industries: 1                                 | 2     | Ι                          | 6       |                           |                           |                     |
| <b>A.S. 91271 v2</b> Making Music 2.4 - Compose two substantial pieces of music Creative Industries: 1                                                       | 2     | Ι                          | 6       |                           |                           |                     |
| <b>A.S. 91272 v2</b> Making Music 2.3 - Demonstrate ensemble skills by performing a substantial piece of music as a member of a group Creative Industries: 1 | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91273 v2</b> Music Studies 2.8 - Devise an instrumentation for an ensemble Creative Industries: 1                                                    | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91274 v2</b> Making Music 2.2 - Perform a substantial piece of music as a featured soloist on a second instrument Creative Industries: 1             | 2     | Ι                          | 3       |                           |                           |                     |
| <b>A.S. 91276 v3</b> Music Studies 2.6 - Demonstrate knowledge of conventions in a range of music scores Creative Industries: 1                              | 2     | E                          | 4       |                           |                           |                     |
| <b>A.S. 91278 v2</b> Music Studies 2.9 - Investigate an aspect of New Zealand music Creative Industries: 1                                                   | 2     | Ι                          | 4       |                           |                           |                     |
| Total Credits                                                                                                                                                |       |                            | 31      | 0                         | 0                         | 0                   |
| Total Credits Available: 31 credits.<br>Externally Assessed Credits: 4 credits.                                                                              |       |                            |         |                           |                           |                     |

Externally Assessed Credits: 4 credits. Internally Assessed Credits: 27 credits.



# Level 2 Performing Arts Technology & Production

200PFT

#### **Recommended Entry Criteria**

Students who are past or present members of the Performing Arts Department or have a strong interest in Performance Technology.

#### **Course Description**

This hands-on course is a way for students to learn about the magic of backstage, and for musicians to gain the skills to set-up equipment, mix and record their music. The classes cover areas of the Performing Arts Technology from sound, lighting, design, stage management, building sets, props and costumes.

Note: Not all of the listed Standards will be covered - choices will be made in negotiation with the class teacher.

Departments:

Performing Arts

#### Pathway

Level 3 Performing Arts Technology and Production

#### **Credit Information**

| Assessment                                                                                                                                                      | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>U.S. 27699 v4</b> Demonstrate and apply knowledge of costume design for an entertainment and event context Creative Industries: 1                            | 2     | Ι                          | 4       |                           |                           |                     |
| <b>U.S. 27700 v5</b> Demonstrate and apply knowledge of lighting design for an entertainment and event context Creative Industries: 1                           | 2     | Ι                          | 4       |                           |                           |                     |
| <b>U.S. 27701 v5</b> Demonstrate and apply knowledge of make-<br>up design for an entertainment and event context<br>Creative Industries: 1                     | 2     | Ι                          | 4       |                           |                           |                     |
| <b>U.S. 27702 v5</b> Describe and carry out tasks and responsibilities in a production role in an entertainment and event context Creative Industries: 1        | 2     | I                          | 4       |                           |                           |                     |
| <b>U.S. 27703 v7</b> Demonstrate and apply knowledge of sound design for an entertainment and event context Creative Industries: 1                              | 2     | Ι                          | 4       |                           |                           |                     |
| <b>U.S. 27704 v5</b> Demonstrate and apply knowledge of the design and construction of entertainment and event props and scenic elements Creative Industries: 1 | 2     | Ι                          | 4       |                           |                           |                     |
| Total Credits                                                                                                                                                   |       |                            | 24      | 0                         | 0                         | 0                   |

Total Credits Available: 24 credits. Internally Assessed Credits: 24 credits.

# Level 2 Agriculture and Horticulture

200AGH

#### **Recommended Entry Criteria**

Completed Level 1 Agriculture & Horticulture, or see HOD.

#### **Course Description**

Within this subject, both Agricultural and Horticultural topics are studied, both in the classroom and in the outdoor environment. This course follows on from 100AGH and studies techniques involved in growing crops and raising farm animals in greater detail. It studies the effects of the environment on production and the effects of production on the environment.

#### Departments:

**Science** 

#### Pathway

Level 3 Agriculture and Horticulture

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                                   | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91289 v2</b> Agricultural and Horticultural Science 2.1 -<br>Carry out an extended practical agricultural or horticultural<br>investigation<br>Primary Industries: 1                                                 | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91290 v2</b> Agricultural and Horticultural Science 2.2 -<br>Demonstrate understanding of techniques used to modify<br>physical factors of the environment for NZ plant production<br>Primary Industries: 1          | 2     | E                          | 4       |                           |                           |                     |
| <b>A.S. 91292 v2</b> Agricultural and Horticultural Science 2.4 -<br>Demonstrate understanding of how management practices<br>influence plant growth and development in NZ commercial<br>production<br>Primary Industries: 1 | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91293 v2</b> Agricultural and Horticultural Science 2.5 -<br>Demonstrate understanding of livestock reproductive<br>techniques in commercial production in New Zealand<br>Primary Industries: 1                      | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91298 v2</b> Agricultural and Horticultural Science 2.10 -<br>Report on the environmental impact of the production of a<br>locally produced primary product<br>Primary Industries: 1                                 | 2     | I                          | 4       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                                |       |                            | 20      | 0                         | 0                         | 0                   |

Externally Assessed Credits: 4 credits. Internally Assessed Credits: 16 credits.

### Level 2 Biology

200BIO

#### Teacher in Charge: **Bevan Rogers**

#### **Recommended Entry Criteria**

12 credits from Level 1 Science including 4 from external Science 1.9 Genetics exam (or see HOD).

#### **Course Description**

This course is for students who are interested in how living things function and how they interact with each other. Topics covered include Ecology, Animal Diversity, Genetics and Cell Processes.

#### Departments:

**Science** 

#### Pathway Level 3 Biology

#### Contributions and Equipment/Stationery Workbook \$25.00.

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                              | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91153 v2</b> Biology 2.1 - Carry out a practical investigation in a biology context, with supervision Manufacturing & Technology: 4 Primary Industries: 4 Services Industries: 4 Social & Community Services: 4 | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91155 v2</b> Biology 2.3 - Demonstrate understanding of adaptation of plants or animals to their way of life Primary Industries: 3 Services Industries: 3 Social & Community Services: 3                        | 2     | I                          | 3       |                           |                           |                     |
| <b>A.S. 91156 v2</b> Biology 2.4 - Demonstrate understanding of life processes at the cellular level Primary Industries: 2 Social & Community Services: 2                                                               | 2     | E                          | 4       |                           | 4w                        |                     |
| <b>A.S. 91157 v2</b> Biology 2.5 - Demonstrate understanding of genetic variation and change Primary Industries: 2 Social & Community Services: 2                                                                       | 2     | E                          | 4       |                           | 4w                        |                     |
| <b>A.S. 91158 v2</b> Biology 2.6 - Investigate a pattern in an ecological community, with supervision Primary Industries: 1                                                                                             | 2     | Ι                          | 4       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                           |       |                            | 19      | 0                         | 8                         | 0                   |

Externally Assessed Credits: 8 credits. Internally Assessed Credits: 11 credits.

### Level 2 Chemistry

200CHM



#### **Recommended Entry Criteria**

Gained Merit in Science 1.2 or see HOD.

#### **Course Description**

This course builds on Level 1 Science and involves practical and theory work. This course suits those who have an interest in Chemistry or who are preparing for tertiary study requiring Chemistry.

#### Departments:

Science

#### Pathway Level 3 Chemistry

#### **Contributions and Equipment/Stationery**

\$42.00 Workbook, and must have NZQA approved Calculator.

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                                                                                                    | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91164 v2</b> Chemistry 2.4 - Demonstrate understanding of bonding, structure, properties and energy changes Construction & Infrastructure: 4 Manufacturing & Technology: 4 Primary Industries: 4 Social & Community Services: 4                                                       | 2     | E                          | 5       |                           |                           |                     |
| <ul> <li>A.S. 91166 v2 Chemistry 2.6 - Demonstrate understanding of chemical reactivity</li> <li>Construction &amp; Infrastructure: 5 Manufacturing &amp; Technology: 5 Primary Industries: 5 Services Industries: 5 Social &amp; Community Services: 5</li> </ul>                            | 2     | E                          | 4       |                           |                           |                     |
| <ul> <li>A.S. 91167 v2 Chemistry 2.7 - Demonstrate understanding of oxidation-reduction</li> <li>Construction &amp; Infrastructure: 4 Manufacturing &amp; Technology:</li> <li>4 Primary Industries: 4 Social &amp; Community Services: 4</li> </ul>                                          | 2     | Ι                          | 3       |                           |                           |                     |
| <b>A.S. 91390 v2</b> Chemistry 3.4 - Demonstrate understanding of thermochemical principles and the properties of particles and substances<br>Construction & Infrastructure: 5 Manufacturing & Technology: 5 Primary Industries: 5 Social & Community Services: 5                             | 3     | E                          | 5       |                           | *                         |                     |
| <ul> <li>A.S. 91910 v1 Chemistry 2.1 - Carry out a practical investigation into a substance present in a consumer product using quantitative analysis</li> <li>Construction &amp; Infrastructure: 4 Manufacturing &amp; Technology: 4 Primary Industries: 4 Services Industries: 4</li> </ul> | 2     | I                          | 4       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                                                                                                 |       |                            | 21      | 0                         | 0                         | 0                   |

#### Approved subject for University Entrance

Number of credits that can be used for overall endorsement: 5

\* Only students engaged in learning and achievement derived from Te Marautanga o Aotearoa are eligible to be awarded these subjects as part of the requirement for 14 credits in each of three subjects.

Total Credits Available: 21 credits. Externally Assessed Credits: 14 credits. Internally Assessed Credits: 7 credits.

### Level 2 Physics

200PHY

Teacher in Charge: Drew McGlashen

#### **Recommended Entry Criteria**

Merit in a Physics external or see HOD.

#### **Course Description**

Physics is the study of the world around us, we use it to explore the relationships between physical phenomena in our universe. We will look at mechanics, waves, graphical relationships, nuclear physics and physics in a real world context.

Note: Not all of the listed standards will be covered. Choices will be made in consultation with the class teacher.

### Departments:

<u>Science</u>

Pathway Level 3 Physics

#### **Credit Information**

This course is eligible for subject endorsement.

| <b>A.S. 91168 v2</b> Physics 2.1 - Carry out a practical physics investigation that leads to a non-linear mathematical relationship Construction & Infrastructure: 3 Manufacturing & Technology: 3 Primary Industries: 3                                | 2 | I | 4  |   |   |   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|----|---|---|---|
| <b>A.S. 91169 v2</b> Physics 2.2 - Demonstrate understanding of physics relevant to a selected context<br>Construction & Infrastructure: 5 Manufacturing & Technology: 5 Primary Industries: 5 Social & Community Services: 5<br>Creative Industries: 5 | 2 | I | 3  |   |   |   |
| <ul> <li>A.S. 91170 v2 Physics 2.3 - Demonstrate understanding of waves</li> <li>Construction &amp; Infrastructure: 4 Manufacturing &amp; Technology:</li> <li>4 Primary Industries: 4 Social &amp; Community Services: 4</li> </ul>                    | 2 | E | 4  |   |   |   |
| <ul> <li>A.S. 91171 v2 Physics 2.4 - Demonstrate understanding of mechanics</li> <li>Construction &amp; Infrastructure: 4 Manufacturing &amp; Technology:</li> <li>4 Primary Industries: 4 Social &amp; Community Services: 4</li> </ul>                | 2 | E | 6  |   |   |   |
| <b>A.S. 91172 v2</b> Physics 2.5 - Demonstrate understanding of atomic and nuclear physics Manufacturing & Technology: 2 Social & Community Services: 2                                                                                                 | 2 | I | 3  |   |   |   |
| <ul> <li>A.S. 91173 v2 Physics 2.6 - Demonstrate understanding of electricity and electromagnetism</li> <li>Construction &amp; Infrastructure: 3 Manufacturing &amp; Technology: 3 Primary Industries: 3</li> </ul>                                     | 2 | E | 6  |   |   |   |
| Total Credits                                                                                                                                                                                                                                           |   |   | 26 | 0 | 0 | 0 |

### Level 2 Science

200SCI



#### Teacher in Charge: Drew McGlashen

#### **Recommended Entry Criteria**

Some Level 1 Science is encouraged.

#### **Course Description**

This course is recommended if you want to gain a broad understanding of Science, for general interest. Topics taught will explore a range of scientific concepts, through both practical and theory-based activities. Practical, real-life learning opportunities are a focus.

#### Departments:

<u>Science</u>

#### Pathway Level 3 Science

#### **Credit Information**

| Assessment                                                                                                                                                                                                                                                                     | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>U.S. 21027 v5</b> Plant and maintain displays of bedding plants Primary Industries: 1                                                                                                                                                                                       | 2     | Ι                          | 10      |                           |                           |                     |
| <b>A.S. 91187 v2</b> Earth and Space Science 2.1 - Carry out a practical Earth and Space Science investigation Construction & Infrastructure: 1                                                                                                                                | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91188 v2</b> Earth and Space Science 2.2 - Examine an Earth and Space Science issue and the validity of the information communicated to the public Construction & Infrastructure: 2 Social & Community Services: 2                                                     | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91190 v2</b> Earth and Space Science 2.4 - Investigate how organisms survive in an extreme environment                                                                                                                                                                 | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91296 v2</b> Agricultural and Horticultural Science 2.8 -<br>Produce a landscape plan<br>Construction & Infrastructure: 2 Primary Industries: 2                                                                                                                        | 2     | Ι                          | 4       |                           |                           |                     |
| <ul> <li>A.S. 91911 v1 Chemistry 2.2 - Carry out an investigation into chemical species present in a sample using qualitative analysis</li> <li>Construction &amp; Infrastructure: 4 Manufacturing &amp; Technology: 4 Primary Industries: 4 Services Industries: 4</li> </ul> | 2     | I                          | 3       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                                                                                  |       |                            | 29      | 0                         | 0                         | 0                   |
| Total Credits Available: 29 credits.                                                                                                                                                                                                                                           |       |                            |         |                           |                           |                     |

Internally Assessed Credits: 29 credits.

# Level 2 Gateway

200GWY

**Recommended Entry Criteria** After application students are interviewed by the Gateway Coordinators/Year Group Dean. A limit to numbers may apply.

#### **Course Description**

Gateway is a programme which offers senior students direct pathways to further training and employment, while achieving industry/work-related Unit Standards up to Level 3, through structured workplace learning, off-site courses and Core Skills Unit Standards.

#### Departments:

Social Sciences

#### **Credit Information**

| Assessment                                                                                                                                                | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>U.S. 542 v8</b> Recognise discrimination and describe ways of responding                                                                               | 2     | I                          | 3       |                           |                           |                     |
| <b>U.S. 3462 v7</b> Demonstrate knowledge of traffic law for the purpose of safe driving Manufacturing & Technology: 2 Services Industries: 2             | 2     | I                          | 3       |                           |                           |                     |
| <b>U.S. 4252 v9</b> Produce a personal targeted CV (curriculum vitae)<br>Manufacturing & Technology: 2 Services Industries: 2                             | 2     | I                          | 2       |                           |                           |                     |
| U.S. 10781 v7 Produce a plan for own future directions                                                                                                    | 2     | Ι                          | 3       |                           |                           |                     |
| <b>U.S. 12349 v7</b> Demonstrate knowledge of time management<br>Construction & Infrastructure: 3 Manufacturing & Technology:<br>3 Services Industries: 3 | 2     | Ι                          | 3       |                           |                           |                     |
| <b>U.S. 12355 v7</b> Describe strategies for managing stress<br>Social & Community Services: 1                                                            | 2     | Ι                          | 3       |                           |                           |                     |
| <b>U.S. 26971 v2</b> Describe factors that contribute to mental health wellbeing and mental health challenges                                             | 3     | Ι                          | 3       |                           |                           |                     |
| Total Credits                                                                                                                                             |       |                            | 20      | 0                         | 0                         | 0                   |

Total Credits Available: 20 credits. Internally Assessed Credits: 20 credits.

## Level 2 Geography

200GEO



#### **Recommended Entry Criteria**

12 credits in Level 1 Geography or Level 1 English, or see HOD.

#### **Course Description**

Level 2 Geography combines elements of the sciences with the humanities to help students understand the world around them. Geographers do this by studying all the factors that make up the human and physical environment and how they affect each other. Geography enables students to develop the thinking, practical and social skills needed for making decisions. Sustainability is a key component and is interwoven throughout all the topics.

#### Departments:

Social Sciences

#### Pathway Level 3 Geography

#### **Contributions and Equipment/Stationery** \$60.00 includes Field trip.

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                                                             | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91240 v2</b> Geography 2.1 - Demonstrate geographic<br>understanding of a large natural environment<br>Primary Industries: 2 Services Industries: 2                                                            | 2     | E                          | 4       |                           | 4r                        |                     |
| <b>A.S. 91241 v3</b> Geography 2.2 - Demonstrate geographic<br>understanding of an urban pattern<br>Construction & Infrastructure: 2 Services Industries: 2                                                            | 2     | Ι                          | 3       |                           |                           |                     |
| <b>A.S. 91243 v2</b> Geography 2.4 - Apply geography concepts<br>and skills to demonstrate understanding of a given<br>environment<br>Construction & Infrastructure: 3 Primary Industries: 3<br>Services Industries: 3 | 2     | E                          | 4       |                           |                           |                     |
| <b>A.S. 91244 v3</b> Geography 2.5 - Conduct geographic research with guidance Services Industries: 2 Creative Industries: 2                                                                                           | 2     | Ι                          | 5       |                           |                           |                     |
| <b>A.S. 91246 v3</b> Geography 2.7 - Explain aspects of a geographic topic at a global scale Primary Industries: 2 Services Industries: 2                                                                              | 2     | Ι                          | 3       |                           |                           |                     |
| Total Credits                                                                                                                                                                                                          |       |                            | 19      | 0                         | 4                         | 0                   |

Externally Assessed Credits: 8 credits. Internally Assessed Credits: 11 credits.

### Level 2 History

200HST

#### Teacher in Charge: Tim Wright

#### **Recommended Entry Criteria**

12 credits in Level 1 History or 14 Merit or Excellence credits in Level 1 English, or see HOD.

#### **Course Description**

Students study a range of topics drawn from New Zealand and World history. These topics and studies aim to improve skills in gathering and classifying information, weighing evidence, recognising bias and propaganda, recognising differing points of view and different historical interpretations. Following on from Level 1 History, the major research component at this level, worth 9 credits, involves students researching different historic movements or a significant event and writing up or displaying their findings. Students have the opportunity to gain all their UE literacy credits through this course. The theme for this year is 'Thinking like a Historian'.

Departments: Social Sciences

#### Pathway Level 3 History

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                            | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91229 v2</b> History 2.1 - Carry out an inquiry of an historical event or place that is of significance to New Zealanders Services Industries: 1              | 2     | Ι                          | 4       |                           | 4r                        |                     |
| <b>A.S. 91230 v2</b> History 2.2 - Examine an historical event or place that is of significance to New Zealanders Services Industries: 1                              | 2     | I                          | 5       |                           | 5r                        |                     |
| <b>A.S. 91232 v2</b> History 2.4 - Interpret different perspectives of people in an historical event that is of significance to New Zealanders Creative Industries: 1 | 2     | I                          | 5       |                           | 5r                        |                     |
| <b>A.S. 91233 v2</b> History 2.5 - Examine causes and consequences of a significant historical event                                                                  | 2     | E                          | 5       |                           | 5r,5w                     |                     |
| Total Credits                                                                                                                                                         |       |                            | 19      | 0                         | 19                        | 0                   |

Total Credits Available: 19 credits. Externally Assessed Credits: 5 credits. Internally Assessed Credits: 14 credits.

### Level 2 Psychology

200PSY

#### Teacher in Charge: Nicola Hardaker

#### **Recommended Entry Criteria**

Level 1 Literacy or see HOD.

#### **Course Description**

Welcome to Level 2 Psychology! This course will ignite your curiosity about the human mind and behaviour. You will explore: Ethics in Psychology: Learn about confidentiality, informed consent, and ethical decision-making through the case studies of the Stanford Prison Experiment and Milgram's Shock Experiment. Psychological Approaches: Study major perspectives like biological, behavioural, and psychodynamic and apply them to celebrity addictions. Psychological Research: Understand research design, data collection, analysis, and ethical considerations through conducting research on teen sleep. Fields of Psychological Practice: Discover careers in educational, health, and sports psychology.

This course is targeted towards students who care about people, are wanting to take this subject at university, or interested in careers in nursing, teaching, and police.

Departments: Social Sciences

#### Pathway Level 3 Psychology

#### **Credit Information**

| Assessment                                                                                                                                  | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91844 v1</b> Psychology 2.1 - Examine different psychological approaches used to explain a behaviour Social & Community Services: 1 | 2     | I                          | 6       |                           | 6r                        |                     |
| <b>A.S. 91846 v1</b> Psychology 2.3 - Conduct psychological research with guidance Social & Community Services: 1                           | 2     | Ι                          | 4       |                           | 4r                        |                     |
| <b>A.S. 91847 v1</b> Psychology 2.4 - Examine how theory is used<br>in fields of psychological practice<br>Social & Community Services: 1   | 2     | I                          | 5       |                           | 5r                        |                     |
| <b>A.S. 91848 v1</b> Psychology 2.5 - Examine ethical issues in psychological practice Social & Community Services: 1                       | 2     | I                          | 3       |                           | Зr                        |                     |
| Total Credits                                                                                                                               |       |                            | 18      | 0                         | 18                        | 0                   |

Total Credits Available: 18 credits. Internally Assessed Credits: 18 credits.



### Level 2 Tourism

200TSM

#### Teacher in Charge: Dion Mant

#### **Recommended Entry Criteria**

Field trip costs.

#### **Course Description**

In Level Two Tourism the students will cover a range of standards that cover a wide range of topics from the general work roles in Tourism to NZ and world tourist destinations. Some local fieldtrips may occur that will visit local attractions and businesses. Students may study additional standards if time allows. These cost \$25/standard.

### Departments: Social Sciences

### Pathway Level 3 Tourism

#### **Credit Information**

| Assessment                                                                                                  | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|-------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>U.S. 24728 v3</b> Demonstrate knowledge of work roles in tourism Services Industries: 1                  | 2     | I                          | 3       |                           |                           |                     |
| <b>U.S. 24729 v4</b> Demonstrate knowledge of world tourist destinations<br>Services Industries: 1          | 2     | Ι                          | 4       |                           |                           |                     |
| <b>U.S. 24730 v3</b> Demonstrate knowledge of the business of tourism Services Industries: 1                | 2     | I                          | 4       |                           |                           |                     |
| <b>U.S. 24731 v5</b> Demonstrate knowledge of destination<br>Aotearoa New Zealand<br>Services Industries: 1 | 2     | I                          | 4       |                           |                           |                     |
| <b>U.S. 24732 v3</b> Demonstrate knowledge of tourist characteristics and needs Services Industries: 1      | 2     | Ι                          | 3       |                           |                           |                     |
| Total Credits                                                                                               |       |                            | 18      | 0                         | 0                         | 0                   |

Total Credits Available: 18 credits. Internally Assessed Credits: 18 credits.

## Level 2 Employment Skills

200EMP

Teacher in Charge: Katrina Madill

#### **Recommended Entry Criteria**

Students will be advised if this course suits their needs

#### **Course Description**

This is an alternative programme offering more direct pathways to further training and employment. Students take four subjects of their choice, plus Employment Skills. The course includes a combination of work placements and/or Trades Academy at NMIT one day per week, together with Level 2 Unit Standards. Some students may be selected to be part of a Year 12 Gateway programme completing industry-based Unit Standards, subject to confirmation.

\* In consultation with Deans, Guidance and Careers Staff some Year 13s may be offered a place in 200Emp.

Departments: Transition

#### Pathway

Level 3 Gateway, Level 3 Trades Academy

#### **Credit Information**

| Assessment                                                                                                                       | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|----------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>U.S. 1294 v8</b> Be interviewed in a formal interview Social & Community Services: 1                                          | 2     | Ι                          | 2       |                           |                           |                     |
| <b>U.S. 1299 v10</b> Be assertive in a range of specified situations Social & Community Services: 4                              | 2     | Ι                          | 4       |                           |                           |                     |
| <b>U.S. 4252 v9</b> Produce a personal targeted CV (curriculum vitae)<br>Manufacturing & Technology: 2 Services Industries: 2    | 2     | I                          | 2       |                           |                           |                     |
| <b>U.S. 4253 v8</b> Demonstrate knowledge of job search skills<br>Services Industries: 2 Social & Community Services: 2          | 2     | Ι                          | 3       |                           |                           |                     |
| U.S. 6400 v8 Manage first aid in an emergency situation                                                                          | 3     | Ι                          | 2       |                           |                           |                     |
| <b>U.S. 6401 v7</b> Provide first aid<br>Primary Industries: 3 Services Industries: 3 Social &<br>Community Services: 3          | 2     | I                          | 1       |                           |                           |                     |
| <b>U.S. 6402 v9</b> Provide basic life support<br>Primary Industries: 3 Services Industries: 3 Social &<br>Community Services: 3 | 2     | I                          | 2       |                           |                           |                     |
| <b>U.S. 10780 v6</b> Complete a work experience placement Services Industries: 2 Creative Industries: 2                          | 2     | Ι                          | 3       |                           |                           |                     |
| U.S. 10781 v7 Produce a plan for own future directions                                                                           | 2     | I                          | 3       |                           |                           |                     |
| <b>U.S. 28094 v4</b> Produce a household budget, set a financial goal and review and adjust the budget to achieve the goal       | 2     | Ι                          | 3       |                           |                           |                     |
| Total Credits                                                                                                                    |       |                            | 25      | 0                         | 0                         | 0                   |

Total Credits Available: 25 credits. Internally Assessed Credits: 25 credits.

### Level 2 Trades Academy

200Tra

#### Teacher in Charge: Katrina Madill

#### **Recommended Entry Criteria**

NCEA Level 1 Literacy and Numeracy are required. After application, students are interviewed by the College Coordinator(s), who then recommend students to the Trades Academy.

#### **Course Description**

The Top of the South Trades Academy has been established in conjunction with other local schools, NMIT and Whenua Iti. The Academy is structured around the school year and students attend NMIT for one day a week or block courses at Whenua Iti. Places in the Academy are limited and students need to demonstrate a commitment to on-going learning.

#### In most instances students in Trades Academy will also need to study English or Employment Skills and four other subjects.

#### Courses available for 2025 are:

- Joinery (Level 2)
- Carpentry (Level 2)
- Electrical (Level 2/3 mixed)
- Mechanical Engineering (Level 2/3 mixed)
- Automotive Engineering (Level 2/3 mixed)
- Hospitality (Level 2 and Level 3)
- Beauty (Level 2)
- Hairdressing (Level 2)
- Sport and Exercise (Level 2)
- Gamification (Level 2/3 mixed)
- Art and Design (Level 2/3 mixed)
- Aquaculture (Level 2/3 mixed) NEW
  Artificial Intelligence (Level 2/3 mixed)

#### Block Courses (Whenua Iti)

- Environmental Sustainability (Level 3)
- Adventure Tourism Leadership (Level 2 and Level 3)
- Manaaki Tapoi (Level 2 and Level 3)
- Uniformed Services (Level 2)

Departments: Transition

Pathway Level 3 Gateway, Level 3 Trades Academy



### Level 2 Visual Art - Design

200VDE

#### Teacher in Charge: Shaun Oughton

#### **Recommended Entry Criteria**

Level 1 Visual Art, Level 1 Digital Technology Media, Level 1 Digital Studies, or Level 1 Design & Visual Communication.

#### **Course Description**

How does design work as a graphic language? What methods and techniques do designers use to create and formulate ideas? This subject allows students to explore contemporary methods and processes related to visual design. Emphasis is placed on developing set skills in the use of mixed media practices, alongside the use of existing digital technologies such as Adobe Photoshop and Illustrator to reflect on, and refine work.

#### Departments:

<u>Visual Art</u>

#### Pathway

Level 3 Visual Art - Design, Level 3 Visual Art - Photography

#### **Contributions and Equipment/Stationery** \$20.00 Printing.

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                 | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91310 v2</b> Visual Arts 2.2 - Use drawing methods to apply knowledge of conventions appropriate to design Creative Industries: 1                                  | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91315 v2</b> Visual Arts 2.3 - Develop ideas in a related series of drawings appropriate to established design practice Creative Industries: 1                     | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91320 v2</b> Visual Arts 2.4 - Produce a systematic body of work that shows understanding of art making conventions and ideas within design Creative Industries: 1 | 2     | E                          | 12      |                           |                           |                     |
| Total Credits                                                                                                                                                              |       |                            | 20      | 0                         | 0                         | 0                   |

Total Credits Available: 20 credits. Externally Assessed Credits: 12 credits. Internally Assessed Credits: 8 credits.



### Level 2 Visual Art - Painting

200VPA

Teacher in Charge: Shaun Oughton

#### **Recommended Entry Criteria**

Level 1 Visual Art and gained credits for external portfolio.

#### **Course Description**

This subject builds on the skills and understanding of exploring a range of contemporary artist model approaches in the production of artworks. Emphasis is geared towards producing a portfolio of work encompassing drawing and painting in preparation for a Level 3 NCEA Visual Art option.

#### **Departments:** Visual Art

#### Pathway

Level 3 Visual Art - Design, Level 3 Visual Art - Painting, Level 3 Visual Art - Photography

#### **Contributions and Equipment/Stationery**

\$20.00 Printing.

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                   | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91311 v2</b> Visual Arts 2.2 - Use drawing methods to apply knowledge of conventions appropriate to painting Creative Industries: 1                                  | 2     | Ι                          | 4       |                           |                           |                     |
| <b>A.S. 91316 v2</b> Visual Arts 2.3 - Develop ideas in a related series of drawings appropriate to established painting practice Creative Industries: 1                     | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91321 v2</b> Visual Arts 2.4 - Produce a systematic body of work that shows understanding of art making conventions and ideas within painting Creative Industries: 1 | 2     | E                          | 12      |                           |                           |                     |
| Total Credits                                                                                                                                                                |       |                            | 20      | 0                         | 0                         | 0                   |

Total Credits Available: 20 credits. Externally Assessed Credits: 12 credits. Internally Assessed Credits: 8 credits.

### Level 2 Visual Art - Photography

200VPH



#### **Recommended Entry Criteria**

Level 1 Visual Art and gained credits for external portfolio.

#### **Course Description**

This subject builds on the skills and understanding of exploring a range of contemporary artist model approaches in the production of photographic artwork. Emphasis is geared towards producing a portfolio of work in preparation for Level 3 NCEA. Basic camera skills will be taught in this subject, alongside the use of digital processes such as Adobe Photoshop for the production of fine photographic printing.

#### Departments:

<u>Visual Art</u>

#### Pathway Level 3 Visual Art - Photography

#### **Contributions and Equipment/Stationery**

Course Cost: \$45.00 Printing, \$10.00 Adobe Suite cost additional. DSLR 35mm or Mirrorless Camera, USB stick and SD card required.

#### **Credit Information**

This course is eligible for subject endorsement.

| Assessment                                                                                                                                                                      | Level | Internal<br>or<br>External | Credits | L1<br>Literacy<br>Credits | UE<br>Literacy<br>Credits | Numeracy<br>Credits |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|---------|---------------------------|---------------------------|---------------------|
| <b>A.S. 91312 v2</b> Visual Arts 2.2 - Use drawing methods to apply knowledge of conventions appropriate to photography Creative Industries: 1                                  | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91317 v2</b> Visual Arts 2.3 - Develop ideas in a related series of drawings appropriate to established photography practice Creative Industries: 1                     | 2     | I                          | 4       |                           |                           |                     |
| <b>A.S. 91322 v2</b> Visual Arts 2.4 - Produce a systematic body of work that shows understanding of art making conventions and ideas within photography Creative Industries: 1 | 2     | E                          | 12      |                           |                           |                     |
| Total Credits                                                                                                                                                                   |       |                            | 20      | 0                         | 0                         | 0                   |

Total Credits Available: 20 credits. Externally Assessed Credits: 12 credits. Internally Assessed Credits: 8 credits.