

| DEPARTMENT | Health/PE | | | | COURSE OUTLINE 2022 | | | | | |
|-------------------------------|---|---------|---------|---|---|------|----------------------------------|-------------|--------------|---------|
| COURSE TITLE | Level 3 Health | | | | LOL: MR CARRUTHERS | | SUBJECT TEACHER/S: MR CARRUTHERS | | | |
| Course Description | In this course students will learn about a range of current health issues both in NZ and Internationally. Students will analyse the impact of these on the well-being of a range of people and suggest strategies to manage these issues. | | | | | | | | | |
| Prerequisites and Course fees | 14+ credits in level 2 Health | | | | This course allows students to pursue careers in Health related fields. This could include medicine, community health, nutrition, physiotherapy, health teaching, mental health or youth/social work. | | | | | |
| Qualification | Level 3 Health | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method of Assessment | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| AS91461 | 3 | 2 | 5 | Health 3.1 - Analyse a New Zealand health issue | 6 | 2 | Report | 5 | Int | ilt |
| AS91462 | 3 | 2 | 5 | Health 3.2 - Analyse an international health issue | 6 | 4 | Exam | 5 | Ext | Lit |
| AS91463 | 3 | 2 | 5 | Health 3.3 - Evaluate health practices currently used in New Zealand | 4 | 4 | Report | 5 | Int | Lit |
| As91464 | 3 | 2 | 4 | Health 3.4 - Analyse a contemporary ethical issue in relation to well-being | 8 | 1 | Report | 4 | Int | Lit |
| CREDIT TOTAL | | | 19 | | | | | | | |

| DEPARTMENT | | Health/PE | | | COURSE OUTLINE 2021 | | | | | |
|-------------------------------|-----|--|-----------|---|---|------|----------------------------------|-------------|--------------|---------|
| COURSE TITLE | | Level 2 Health | | | LOL: MR HAILSTONE | | SUBJECT TEACHER/S: MR CARRUTHERS | | | |
| Course Description | | In this course students will learn about the well-being of groups and its impact on individuals and communities. Furthermore, students will explore in more detail sexuality, the ability to deal with change and analyse current health issues. | | | | | | | | |
| Prerequisites and Course fees | | 14+ credits in Level 1 Health | | | This course leads to further study in level 3 health. It will also give students the opportunity to pursue careers in areas such as medicine, community health, nutrition, physiotherapy, health teaching or youth/social work. | | | | | |
| Qualification | | Level 2 Health | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method of Assessment | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| AS91235 | 2 | 2 | 5 | Health 2.1 - Analyse an adolescent health issue | 8 | 4 | Exam | 5 | Ext | Lit |
| AS91236 | 2 | 2 | 5 | Health 2.2 - Evaluate factors that influence people's ability to manage change | 10 | 2 | Report | 5 | Int | Lit |
| AS91237 | 2 | 2 | 5 | Health 2.3 - Take action to enhance an aspect of people's well-being within the school or wider community | 10 | 1 | Report | 5 | Int | Lit |
| AS91239 | 2 | 2 | 5 | Health 2.5 - Analyse issues related to sexuality and gender to develop strategies for addressing the issues | 4 | 4 | Test | 4 | Int | Lit |
| CREDIT TOTAL | | | 20 | | | | | | | |

| DEPARTMENT | Health/PE | | | | COURSE OUTLINE 2021 | | | | | |
|-------------------------------|---|---------|---------|--|---|------|----------------------------------|-------------|--------------|-----------|
| COURSE TITLE | Level 3 Physical Education | | | | LOL: Mr Hailstone | | SUBJECT TEACHER/S: Mr Carruthers | | | |
| Course Description | In this course students will experience a range of physical contexts including outdoor education, leadership and training programmes. Further students will analyse the impact that biophysical and sociocultural factors have on our ability to participate in such experiences. | | | | | | | | | |
| Prerequisites and Course fees | 14+ credits in Level 2 Physical Education | | | | The pathways this course leads to: This course will give students the opportunity to pursue careers in physical activity and health such as personal training, PE/Health teaching, nutritionist, physiotherapy, outdoor education instructor or sport and exercise science | | | | | |
| Qualification | Level 3 Physical Education | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method of Assessment | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| AS91498 | 3 | 2 | 4 | PE 3.1 - Evaluate physical activity experiences to devise strategies for lifelong well-being | 6 | 2 | Report | 4 | Int | Lit & Num |
| AS91500 | 3 | 2 | 4 | PE 3.3 - Evaluate the effectiveness of a performance improvement programme | 5 | 3 | Report | 4 | Int | Lit & Num |
| AS91501 | 3 | 2 | 4 | PE 3.4 - Demonstrate quality performance of a physical activity in an applied setting | 2 | 3 | Practical | 4 | Int | Num |
| AS91504 | 3 | 2 | 3 | PE 3.7 - Analyse issues in safety management for outdoor activity to devise safety management strategies | 11 | 1 | Report | 3 | Int | Lit |
| AS91505 | 3 | 2 | 4 | PE 3.8 - Examine contemporary leadership principles applied in physical activity contexts | 4 | 4 | Report | 4 | Int | Lit |
| CREDITS Total | | | 19 | | | | | | | |

| DEPARTMENT | Health/PE | | | | COURSE OUTLINE 2021 | | | | | |
|-------------------------------|--|---------|---------|---|---|------|----------------------------------|-------------|--------------|---------|
| COURSE TITLE | Level 2 Physical Education | | | | LOL: Mr Hailstone | | SUBJECT TEACHER/S: Mr Carruthers | | | |
| Course Description | In this course students will experience a range of physical contexts including outdoor education, group activities and training programmes. Further students will analyse the impact that biophysical and sociocultural factors have on our ability to participate in such experiences | | | | | | | | | |
| Prerequisites and Course fees | 14+ credits in Level 1 Physical Education | | | | The pathways this course leads to: This course leads to further study in level 3 Physical Education. It will also give students the opportunity to pursue careers in physical activity and health such as personal training, PE/Health teaching, nutritionist, physiotherapy, outdoor education instructor or sport and exercise science | | | | | |
| Qualification | Level 2 Physical Education | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method of Assessment | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| AS91327 | 2 | 2 | 3 | PE 2.1 - Examine the role and significance of physical activity in the lives of young people in New Zealand | 6 | 2 | Report | 3 | Int | Lit |
| AS91329 | 2 | 2 | 4 | PE 2.3 - Demonstrate understanding of the application of biophysical principles to training for physical activity | 5 | 3 | Portfolio | 4 | Int | Lit |
| AS91330 | 2 | 3 | 4 | PE 2.4 - Perform a physical activity in an applied setting | 2 | 3 | Practical | 4 | Int | No |
| AS91333 | 2 | 2 | 3 | PE 2.7 - Analyse the application of risk management strategies to a challenging outdoor activity | 10 | 1 | Report | 3 | Int | Lit |
| AS91336 | 2 | 2 | 3 | PE 2.10 - Analyse group processes in physical activity | 4 | 4 | Portfolio | 3 | Int | Lit |
| CREDITS Total | | | 17 | | | | | | | |

| DEPARTMENT | TAI TIROHIA | | | | COURSE OUTLINE 2021 | | | | | |
|--------------------------------------|--|---------|---------|--|--|------|-----------------------|-------------|--------------|-------------|
| COURSE TITLE | LEVEL 3 CHEMISTRY | | | | LOL: DHA | | SUBJECT TEACHER/S:BBL | | | |
| Course Description | Level 3 Chemistry continues to build on the concepts studied at Level 2. Students use laboratory techniques to investigate, analyse and identify the types and amounts of chemicals in unknown substances by quantitative analysis and spectroscopy. They will continue to investigate a range of substances and their thermodynamic properties. Reactions between reductants and oxidants are studied by experimentation. The role of chemistry in modern society is researched, and the importance of organic compounds may be investigated. | | | | | | | | | |
| Prerequisites and Course fees | Level 2 Chemistry | | | | The pathways this course leads to: <i>A range of career pathways. An understanding of chemistry is an important prerequisite for many tertiary health related courses, as well as laboratory technicians/ environmental or geotechnical testers, farmers and all fields requiring knowledge of chemical reactions.</i> | | | | | |
| Qualification | Level 3 NCEA | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method Assess | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| 91387 | 3 | 2 | 4 | Carry out an investigation in chemistry involving quantitative analysis. | 4 | 3 | Prac + write up | 4 | Int | Lit and num |
| 91388 | 3 | 2 | 3 | Demonstrate understanding of spectroscopic data in chemistry. | 10 | 3 | Test | | Int | |
| 91389 | 3 | 2 | 3 | Demonstrate understanding of chemical processes in the world around us. | 6 | 2 | Research Assignment | | Int | |
| 91393 | 3 | 2 | 3 | Demonstrate understanding of oxidation-reduction processes. | 10 | 1 | Test | | Int | Lit |
| 91390 | 3 | 2 | 5 | Demonstrate understanding of thermochemical principles and the properties of particles and substances. | 6 | 4 | Exam | | Ext | Lit |
| | | | | | | | | | | |
| CREDITS Total | | | 18 | | | | | | | |

| DEPARTMENT | TAI TIROHIA | | | | COURSE OUTLINE 2021 | | | | | |
|--------------------------------------|---|---------|---------|--|--|------|-----------------------|-------------|--------------|---------|
| COURSE TITLE | LEVEL 2 CHEMISTRY | | | | LOL: DHA | | SUBJECT TEACHER/S:BBL | | | |
| Course Description | Level 2 Chemistry builds on the basic chemistry concepts covered in Level 1 Science. Students use laboratory techniques to investigate, analyse and identify the types and amounts of chemicals in unknown substances. They will also investigate a range of substances and how they form. Reactions between different types of substances (e.g. acids and bases / reductants and oxidants) are studied by experimentation. The role of chemistry in modern society is researched, and the importance of organic compounds will be investigated | | | | | | | | | |
| Prerequisites and Course fees | Level 1 Science | | | | The pathways this course leads to: <i>A range of career pathways. An understanding of chemistry is an important prerequisite for many tertiary health related courses, as well as laboratory technicians/ environmental or geotechnical testers, farmers and all fields requiring knowledge of chemical reactions.</i> | | | | | |
| Qualification | Level 2 NCEA | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method Assess | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| 91911 | 2 | 1 | 3 | Carry out an investigation into chemical species present in a sample using qualitative analysis | 9 | 1 | Prac + write up | | Int | |
| 91910 | 2 | 1 | 4 | Carry out a practical investigation into a substance present in a consumer product using quantitative analysis | 3 | 3 | Prac + write up | 4 | Int | Num |
| 91164 * | 2 | 2 | 5 | Demonstrate understanding of bonding, structure, properties and energy changes | 6 | 4 | EXAM | | Ext | Lit |
| 91163 | 2 | 2 | 3 | Demonstrate understanding of the chemistry used in the development of a current technology * | 6 | 2 | Research Ass | | Int | Lit |
| 91167 | 2 | 2 | 3 | Demonstrate understanding of oxidation-reduction | 10 | 3 | Prac + write up | | Int | |
| 91 | 2 | 2 | 4 | Demonstrate understanding of the chemistry of selected organic compounds | 6 | 4 | EXA< | | Ext | Lit |
| CREDITS Total | | | 18 | | | | | | | |

| DEPARTMENT | | COURSE OUTLINE 2021 | | | | | | | | | |
|-------------------------------|-------|---|---------|---|----------------|---|------------------------|-----------------------|--------------|---------|--|
| COURSE TITLE | | Biology Level 3 | | | | LOL: DHA | | SUBJECT TEACHER/S:DWA | | | |
| Course Description | | Biology is a very broad interest subject and it is important in many careers from farming and forestry Human and animal health profession right through to industries like forestry. Through studying biology, students gain an understanding of themselves, organisms around them, how organisms interact both with each other and within the community. They also develop essential scientific knowledge, methods and techniques, which students are able to use to analyse scientific information effectively and discuss the wide range of implications science has on our world, including medical and environmental issues. | | | | | | | | | |
| Prerequisites and Course fees | | Level 2 biology or a good track record in the sciences | | | | The pathways this course leads to: Medical, farming, forestry, marine biology, DoC, Zoology. | | | | | |
| Qualification | | Biology Level 3 | | | | | | | | | |
| STANDARD | Level | Version | Credits | STANDARD TITLE | Assessment Due | | Method Assess | Credits NUM | Int. or Ext. | Lit/Num | |
| | | | | | Week | Term | | | | | |
| AS91601 | 3 | 2 | 4 | Carry out a practical investigation in a biological context, with guidance | 10 | 1 | Report | 4 | int | Num | |
| AS91602 | 3 | 2 | 3 | Integrate biological knowledge to develop an informed response to a socio-scientific issue | 2 | 2 | | 3 | 1nt | Lit | |
| AS 91607 | 3 | 2 | 3 | Demonstrate understanding of human manipulations of genetic transfer and its biological implications | 6 | 3 | Report or presentation | 3 | 1nt | Lit | |
| AS91604 | 3 | 2 | 3 | Demonstrate understanding of how an animal maintains a stable internal environment | 10 | 3 | Report or presentation | 3 | 1nt | Lit | |
| | 3 | 2 | 4 | one external paper - student choice - Animal or plant response OR Evolution and speciation Or Human Evolution | | 4 | Exam | 4 | Ext | Lit | |
| CREDITS Total | | | 18 | | | | | | | | |

| | | | | | | | | | | |
|--------------------------------------|--|----------------|----------------|---|--|--|--|--|--|--|
| DEPARTMENT | | | | | | | | | | |
| COURSE TITLE | Biology Level 2 | | | | | | | | | |
| Course Description | <p>Biology is a very broad interest subject and it is important in many careers from farming and forestry Human and animal health profession right through to industries like forestry. Through studying biology, students gain an understanding of themselves, organisms around them, how organisms interact both with each other and within the community. They also develop essential scientific knowledge, methods and techniques, which students are able to use to analyse scientific information effectively and discuss the wide range of implications science has on our world, including medical and environmental issues.</p> | | | | | | | | | |
| Prerequisites and Course fees | Level 1 science | | | | | | | | | |
| Qualification | Biology Level 2 | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | | | | | | |
| AS91158 | 2 | 2 | 4 | Investigate a pattern in an ecological community, with supervision | | | | | | |
| AS91160 | 2 | 2 | 3 | Investigate biological material at the microscopic level | | | | | | |
| AS91153 | 4 | 2 | 4 | Carry out a practical investigation in a biology context, with supervision | | | | | | |
| AS91155 | 2 | 2 | 3 | Demonstrate understanding of adaptation of plants or animals to their way of life | | | | | | |
| AS91156 | 2 | 2 | 4 | Demonstrate understanding of life processes at the cellular level | | | | | | |
| CREDITS Total | | | 18 | | | | | | | |

| DEPARTMENT | English | | | | COURSE OUTLINE 2021 | | | | | |
|--------------------------------------|--|---------|---------|---|---|------|------------------------|-------------|--------------|---------|
| COURSE TITLE | English Level 3 | | | | LOL: GAN | | SUBJECT TEACHER/S: ALO | | | |
| Course Description | The overarching theme is 'Sometimes I feel like I don't exist'. Students will explore this topic and a variety of ideas and issues, through poetry, film and novel study. Students will choose their own sub-topic, research its historical background and analyse a selection of relevant texts. Students will also make connections between the texts, and relate them to their own lives, through oral, written and visual tasks. | | | | | | | | | |
| Prerequisites and Course fees | 12 Achievement standard credits at Level 2 English | | | | The pathways this course leads to: Greater communication and analytical skills for a wide variety of further education and career opportunities. | | | | | |
| Qualification | Level 3 English | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method Assess | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| AS91475 | 3 | 1 | 6 | Produce a selection of fluent and coherent writing which develops, sustains and structures ideas | 10 | 3 | Written - on-going | | Int | Lit |
| AS91480 | 3 | 1 | 3 | Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence. | 3 | 2 | Written | | Int | Lit |
| AS91477 OR | 3 | 3 | 3 | Create a fluent and coherent visual text which develops, sustains and structures ideas using verbal and visual language | 7 | 3 | Visual | | Int | Lit |
| AS91478 | 3 | 2 | 4 | Respond critically to significant connections across texts, supported by evidence | 7 | 3 | Written | | Int | Lit |
| AS91476 | 3 | 1 | 3 | Create and deliver a fluent and coherent oral text which develops, sustains and structures ideas. | 11 | 1 | Oral | | Int | Lit |
| AS91472 OR | 3 | 1 | 4 | Respond critically to specified aspect(s) of studied written texts supported by evidence | 4 | 4 | Written | | Ext | Lit |
| AS91473 | 3 | 1 | 4 | Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence | 4 | 4 | Written | | Ext | Lit |
| CREDITS Total: 18 or 19 | | | | | | | | | | |

| DEPARTMENT | English | | | | COURSE OUTLINE 2021 | | | | | |
|--------------------------------------|---|---------|---------|--|---|------|------------------------|-------------|--------------|---------|
| COURSE TITLE | English Level 2 | | | | LOL: GAN | | SUBJECT TEACHER/S: ALO | | | |
| Course Description | The overarching theme is relationships. Students will explore these and a variety of ideas and issues, through poetry, the film, 'Boy', directed by Taika Waititi, and the novel, 'To Kill a Mockingbird' by Harper Lee. Students will also make connections between the texts, and relate them to their own lives, through written and visual tasks. | | | | | | | | | |
| Prerequisites and Course fees | 12 Achievement standard credits at Level 1 English | | | | The pathways this course leads to: Level 3 English Greater communication skills for a wide variety of career opportunities. | | | | | |
| Qualification | Level 2 English | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method Assess | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| AS91101 | 2 | 2 | 6 | Produce a selection of crafted and controlled writing | 10 | 3 | Written - on-going | | Int | Lit |
| AS91107 | 2 | 2 | 3 | Analyse aspects of visual and/or oral texts through close viewing and/or listening | 4 | 2 | Written | | Int | Lit |
| AS91103 OR | 2 | 3 | 3 | Create a fluent and coherent visual text | 8 | 3 | Visual | | Int | Lit |
| AS91104 | 2 | 2 | 4 | Analyse significant connections across texts, supported by evidence | 8 | 3 | Written | | Int | Lit |
| AS91102 | 2 | 2 | 3 | Construct and deliver a crafted and controlled oral text | 10 | 3 | Oral | | Int | Lit |
| AS91098 OR | 2 | 3 | 4 | Analyse specified aspects of studied written text(s), supported by evidence | 4 | 4 | Written | | Ext | Lit |
| AS91099 | 2 | 4 | 4 | Analyse specified aspects of studied visual or oral texts, supported by evidence | 4 | 4 | Written | | Ext | Lit |
| CREDITS Total 18 or 19 | | | | | | | | | | |

| DEPARTMENT | Health/PE | | | | COURSE OUTLINE 2022 | | | | | |
|-------------------------------|---|---------|---------|--|---|------|----------------------------------|-------------|--------------|-----------|
| COURSE TITLE | Level 3 Physical Education | | | | LOL: Mr Carruthers | | SUBJECT TEACHER/S: Mr Carruthers | | | |
| Course Description | In this course students will experience a range of physical contexts including outdoor education, leadership and training programmes. Further students will analyse the impact that biophysical and sociocultural factors have on our ability to participate in such experiences. As part of this programme, students will need to be prepared to engage in 2 trips. These are a compulsory part of the learning for this course. | | | | | | | | | |
| Prerequisites and Course fees | 14+ credits in Level 2 Physical Education | | | | The pathways this course leads to: This course will give students the opportunity to pursue careers in physical activity and health such as personal training, PE/Health teaching, nutritionist, physiotherapy, outdoor education instructor or sport and exercise science | | | | | |
| Qualification | Level 3 Physical Education | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method of Assessment | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| AS91498 | 3 | 2 | 4 | PE 3.1 - Evaluate physical activity experiences to devise strategies for lifelong well-being | 6 | 2 | Report | 4 | Int | Lit & Num |
| AS91500 | 3 | 2 | 4 | PE 3.3 - Evaluate the effectiveness of a performance improvement programme | 5 | 3 | Report | 4 | Int | Lit & Num |
| AS91501 | 3 | 2 | 4 | PE 3.4 - Demonstrate quality performance of a physical activity in an applied setting | 2 | 3 | Practical | 4 | Int | Num |
| AS91504 | 3 | 2 | 3 | PE 3.7 - Analyse issues in safety management for outdoor activity to devise safety management strategies | 10 | 1 | Report | 3 | Int | Lit |
| AS91505 | 3 | 2 | 4 | PE 3.8 - Examine contemporary leadership principles applied in physical activity contexts | 4 | 4 | Report | 4 | Int | Lit |
| CREDITS Total | | | 19 | | | | | | | |

| DEPARTMENT | | COURSE OUTLINE 2022 | | | | | | | | | |
|-------------------------------|-------|---|---------|---|----------------|---|------------------------|-----------------------|--------------|---------|--|
| COURSE TITLE | | Biology Level 3 | | | | LOL: DHA | | SUBJECT TEACHER/S:DWA | | | |
| Course Description | | Biology is a very broad interest subject and it is important in many careers from farming and forestry Human and animal health profession right through to industries like forestry. Through studying biology, students gain an understanding of themselves, organisms around them, how organisms interact both with each other and within the community. They also develop essential scientific knowledge, methods and techniques, which students are able to use to analyse scientific information effectively and discuss the wide range of implications science has on our world, including medical and environmental issues. | | | | | | | | | |
| Prerequisites and Course fees | | Level 2 biology or a good track record in the sciences | | | | The pathways this course leads to: Medical, farming, forestry, marine biology, DoC, Zoology. | | | | | |
| Qualification | | Biology Level 3 | | | | | | | | | |
| STANDARD | Level | Version | Credits | STANDARD TITLE | Assessment Due | | Method Assess | Credits NUM | Int. or Ext. | Lit/Num | |
| | | | | | Week | Term | | | | | |
| AS91601 | 3 | 2 | 4 | Carry out a practical investigation in a biological context, with guidance | 10 | 1 | Report | 4 | int | Num | |
| AS91602 | 3 | 2 | 3 | Integrate biological knowledge to develop an informed response to a socio-scientific issue | 2 | 2 | | 3 | 1nt | Lit | |
| AS 91607 | 3 | 2 | 3 | Demonstrate understanding of human manipulations of genetic transfer and its biological implications | 6 | 3 | Report or presentation | 3 | 1nt | Lit | |
| AS91604 | 3 | 2 | 3 | Demonstrate understanding of how an animal maintains a stable internal environment | 10 | 3 | Report or presentation | 3 | 1nt | Lit | |
| | 3 | 2 | 4 | one external paper - student choice - Animal or plant response OR Evolution and speciation Or Human Evolution | 4 | 4 | Exam | 4 | Ext | Lit | |
| CREDITS Total | | | 18 | | | | | | | | |

| DEPARTMENT | TAI TIROHIA | | | | COURSE OUTLINE 2022 | | | | | |
|-------------------------------|--|---------|---------|--|--|------|-----------------------|-------------|--------------|-------------|
| COURSE TITLE | LEVEL 3 CHEMISTRY | | | | LOL: DHA | | SUBJECT TEACHER/S:BBL | | | |
| Course Description | Level 3 Chemistry continues to build on the concepts studied at Level 2. Students use laboratory techniques to investigate, analyse and identify the types and amounts of chemicals in unknown substances by quantitative analysis and spectroscopy. They will continue to investigate a range of substances and their thermodynamic properties. Reactions between reductants and oxidants are studied by experimentation. The role of chemistry in modern society is researched, and the importance of organic compounds may be investigated. | | | | | | | | | |
| Prerequisites and Course fees | Level 2 Chemistry | | | | The pathways this course leads to: <i>A range of career pathways. An understanding of chemistry is an important prerequisite for many tertiary health related courses, as well as laboratory technicians/ environmental or geotechnical testers, farmers and all fields requiring knowledge of chemical reactions.</i> | | | | | |
| Qualification | Level 3 NCEA | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method Assess | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| 91387 | 3 | 2 | 4 | Carry out an investigation in chemistry involving quantitative analysis. | 4 | 3 | Prac + write up | 4 | Int | Lit and num |
| 91388 | 3 | 2 | 3 | Demonstrate understanding of spectroscopic data in chemistry. | 10 | 3 | Test | | Int | |
| 91389 | 3 | 2 | 3 | Demonstrate understanding of chemical processes in the world around us. | 6 | 2 | Research Assignment | | Int | Lit |
| 91393 | 3 | 2 | 3 | Demonstrate understanding of oxidation-reduction processes. | 10 | 1 | Test | | Int | Lit |
| 91390 | 3 | 2 | 5 | Demonstrate understanding of thermochemical principles and the properties of particles and substances. | 6 | 4 | Exam | | Ext | Lit |
| CREDITS Total | | | 18 | | | | | | | |

| DEPARTMENT | | COURSE OUTLINE 2022 | | | | | | | | | |
|-------------------------------|-----|--|---------|---|----------------|------|---|-------------|------------------------------------|-------------|--|
| COURSE TITLE | | Level 3 Mathematics | | | | | LOL: MR HAILSTONE | | SUBJECT TEACHER/S: MR HAILSTONE | | |
| Course Description | | <p>This is a high level Mathematics course that will allow students to:</p> <ul style="list-style-type: none"> • use statistical models to investigate time series, bivariate and multivariate datasets • make a formal inference and conduct experiments. • apply probability distributions and concepts in solving contextual based problems. | | | | | | | | | |
| Prerequisites and Course fees | | At least 10 credits in level 2 mathematics | | | | | The pathways this course leads to: University entrance for mathematical, science and engineering based degrees. | | | | |
| Qualification | | Level 3 Statistics | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method Assess | Credits NUM | Int. or Ext. | Lit/Num | |
| | | | | | Week | Term | | | | | |
| 91580 | 3 | 2 | 4 | Investigate time series data | 8 | 1 | Assignment | 4 | Int | Lit and Num | |
| 91581 | 3 | 2 | 4 | Investigate bivariate measurement data | 8 | 2 | Assignment | 4 | Int | Lit and Num | |
| 91582 | 3 | 2 | 4 | Use statistical methods to make a formal inference | 8 | 3 | Assignment | 4 | Int | Lit and Num | |
| 91585 | 3 | 2 | 4 | Apply probability concepts in solving problems | 5 | 4 | Exam | 4 | Ext | Num | |
| 91586 | 3 | 2 | 4 | Apply probability distributions in solving problems | 5 | 4 | Exam | 4 | Ext | Num | |
| CREDITS Total | | | 20 | | | | | | | | |

| DEPARTMENT | | COURSE OUTLINE 2022 | | | | | | | | | |
|-------------------------------|-----|--|---------|---|----------------|------|---------------|--|--------------|------------------------------------|--|
| COURSE TITLE | | Level 3 Physics | | | | | | LOL: MR HAILSTONE | | SUBJECT TEACHER/S: MR HAILSTONE | |
| Course Description | | <p>This is a level 3 Physics course that will allow students to:</p> <ul style="list-style-type: none"> • carry out practical physics investigations for non linear variables • calculate out the physics involved in waves, mechanics and electrics • apply physics concepts to selected contexts and situations | | | | | | | | | |
| Prerequisites and Course fees | | At least 10 credits in level 2 Physics | | | | | | The pathways this course leads to: University entrance for mathematical, science and engineering based degrees as well as providing required science credits for some further educational opportunities. | | | |
| Qualification | | Level 3 Physics | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method Assess | Credits NUM | Int. or Ext. | Lit/Num | |
| | | | | | Week | Term | | | | | |
| 91521 | 3 | 2 | 4 | Carry out a practical investigation to test a physics theory relating two variables in a non-linear relationship | 8 | 1 | Experiment | 4 | Int | Lit | |
| 91522 | 3 | 2 | 3 | Demonstrate understanding of the application of physics to a selected context | 8 | 3 | Assignment | 3 | Int | Lit | |
| 91523 | 3 | 2 | 4 | Demonstrate understanding of wave systems | 5 | 4 | Exam | 4 | Ext | Lit | |
| 91524 | 3 | 2 | 6 | Demonstrate understanding of mechanical systems | 5 | 4 | Exam | 6 | Ext | Lit | |
| 91525 | 3 | 2 | 3 | Demonstrate understanding of Modern Physics | 8 | 2 | Test | 3 | Int | Lit | |
| 91526 | 3 | 2 | 6 | Demonstrate understanding of electrical systems | 5 | 4 | Exam | 6 | Ext | Lit | |
| CREDITS Total | | | 26 | Please note: Not all externals will need to be completed and there is an element of choice included in the design of the level 3 course | | | | | | | |

| DEPARTMENT | Tai Auaha | | | | COURSE OUTLINE 2022 | | | | |
|--------------------------------------|--|----------------|----------------|---|----------------------------|-------------|------------------------|---------------------|----------------|
| COURSE TITLE | Dance Level 1, 2, 3 | | | | LOL: CMC | | SUBJECT TEACHER/S: CMC | | |
| Course Description | <p>Term 1 2022 - 2 Periods a week - students will compose practice, rehearse, refine and perform a Dance Item led by James Tautuku. He is a recognised dance figure who has a few awards under his belt.</p> <p>This course will only run for term 1, and will be reviewed at the end of the term.</p> | | | | | | | | |
| Prerequisites and Course fees | Interest in Dance and Creative Arts | | | | | | | | |
| Qualification | NCEA Level 1 | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method | Int. or Ext. | Lit/num |
| | | | | | Week | Term | | | |
| AS90859 | 1 | 3 | 4 | Demonstrate ensemble skills in a dance (1.3) | 10 | 1 | Performance | Int | - |
| AS91205 | 2 | 2 | 4 | Choreograph a group dance to communicate an intention (2.1) | 10 | 1 | Performance | Int | - |
| AS91591 | 3 | 2 | 4 | Perform a group dance (3.4) | 10 | 1 | Performance | Int | - |
| CREDITS OFFERED | | | | 4 Credits at each level | | | | | |

| DEPARTMENT | Technology | | | | COURSE OUTLINE 2022 | | | | | |
|--------------------------------------|---|---------|---------|---|---|---|----------------------|-------------|--------------|---------|
| COURSE TITLE | Production | | | | LOL: MR MCDONALD | SUBJECT TEACHER/S: Matua Jono, Mr Mcdonald, Gerlinde | | | | |
| Course Description | All students are invited to take part in the Taipa Area School production. From this course you will be involved in the planning, rehearsing, and performing of a musical production to the community. This could involve drama, stage management, dance, or music credits. All students are welcome from years 9 - 13. The course will be made up of a smorgasbord of optional standards that people can meet depending on their role in the production. | | | | | | | | | |
| Prerequisites and Course fees | A keen interest in Drama production, dance, music, stage management (eg lighting, sound etc) | | | | This course could lead into many different areas of the workforce around productions, and theatre. It could lend itself to actors, dancers, musicians, or technical jobs. | | | | | |
| Qualification | Level 2 dance, drama, music, stage management. | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method of Assessment | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| AS91213 | 2 | 2 | 4 | Apply drama techniques in a scripted context | | | Performance | 4 | Internal | |
| AS91218 | 2 | 2 | 5 | Perform a substantial acting role in a scripted production | | | Performance | 5 | Internal | |
| AS91219 | 2 | 2 | 4 | Discuss drama elements, techniques, conventions and technologies within live performance. | | | Examination | 4 | External | |
| AS91208 | 2 | | 4 | Perform a theatre dance to communicate understanding of the dance. | | | Performance | 4 | Internal | |
| AS91209 | 2 | | 6 | Perform a repertoire of dance | | | Performance | 6 | Internal | |

**CREDIT TOTAL LEVEL 2:
23 Possible Drama/Dance**

| DEPARTMENT | Technology | | | | COURSE OUTLINE 2022 | | | | | |
|-------------------------------|---|---------|---------|---|---|--|----------------------|-------------|--------------|---------|
| COURSE TITLE | Production | | | | LOL: MR MCDONALD | SUBJECT TEACHER/S: Matua Jono, Mr Mcdonald, Gerlinde | | | | |
| Course Description | All students are invited to take part in the Taipa Area School production. From this course you will be involved in the planning, rehearsing, and performing of a musical production to the community. This could involve drama, stage management, dance, or music credits. All students are welcome from years 9 - 13. The course will be made up of a smorgasbord of optional standards that people can meet depending on their role in the production. | | | | | | | | | |
| Prerequisites and Course fees | A keen interest in Drama production, dance, music, stage management (eg lighting, sound etc) | | | | This course could lead into many different areas of the workforce around productions, and theatre. It could lend itself to actors, dancers, musicians, or technical jobs. | | | | | |
| Qualification | Level 3 dance, drama, music, stage management. | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method of Assessment | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| AS91512 | 3 | 2 | 4 | Interpret scripted text to integrate drama techniques in performance. | | | Performance | 4 | Internal | |
| AS91517 | 3 | 2 | 5 | Perform a substantial acting role in a significant production. | | | Performance | 5 | Internal | |
| AS91518 | 3 | 3 | 4 | Demonstrate understanding of live drama performance. | | | Examination | 4 | External | |

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|--|---|--|---|---|--|--|-------------|---|----------|--|
| AS91591 | 3 | | 4 | Perform a group dance. | | | Performance | 4 | Internal | |
| AS91592 | 3 | | 6 | Perform a repertoire of contrasting dances. | | | Performance | 6 | Internal | |
| CREDIT TOTAL LEVEL 3: 23 - Possible Drama/Dance | | | | | | | | | | |

| DEPARTMENT | English | | | | COURSE OUTLINE 2022 | | | | | |
|--------------------------------------|---|---------|---------|---|---|------|------------------------|-------------|--------------|---------|
| COURSE TITLE | English Level 3 | | | | LOL: GAN | | SUBJECT TEACHER/S: ALO | | | |
| Course Description | The overarching theme is power. Students will explore this topic and a variety of ideas and issues, through poetry, film, short story and novel study. Students will choose their own sub-topic, research its historical background and analyse a selection of relevant texts. Students will also make connections between the texts, and relate them to their own lives, through oral, written and visual tasks. | | | | | | | | | |
| Prerequisites and Course fees | 12 Achievement standard credits at Level 2 English | | | | The pathways this course leads to: Greater communication and analytical skills for a wide variety of further education and career opportunities. | | | | | |
| Qualification | Level 3 English | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method Assess | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| AS91475 | 3 | 1 | 6 | Produce a selection of fluent and coherent writing which develops, sustains and structures ideas | 10 | 3 | Written - on-going | | Int | Lit |
| AS91480 | 3 | 1 | 3 | Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence. | 3 | 2 | Written | | Int | Lit |
| AS91477 OR | 3 | 3 | 3 | Create a fluent and coherent visual text which develops, sustains and structures ideas using verbal and visual language | 7 | 3 | Visual | | Int | Lit |
| AS91478 | 3 | 2 | 4 | Respond critically to significant connections across texts, supported by evidence | 7 | 3 | Written | | Int | Lit |
| AS91476 | 3 | 1 | 3 | Create and deliver a fluent and coherent oral text which develops, sustains and structures ideas. | 11 | 1 | Oral | | Int | Lit |
| AS91472 OR | 3 | 1 | 4 | Respond critically to specified aspect(s) of studied written texts supported by evidence | 4 | 4 | Written | | Ext | Lit |
| AS91473 | 3 | 1 | 4 | Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence | 4 | 4 | Written | | Ext | Lit |
| CREDITS Total: 18 or 19 | | | | | | | | | | |

| DEPARTMENT | Technology | | | | COURSE OUTLINE 2022 | | | | | |
|-------------------------------|---|---------|---------|---|---|------|-----------------------------------|-------------|--------------|---------|
| COURSE TITLE | Level 3 Hospitality | | | | LOL: Mr McDonald | | SUBJECT TEACHER/S: Miss Cameron | | | |
| Course Description | Students in this course will develop a range of practical and theory skills in the hospitality industry. This course includes going away on two camps in order to complete the practical assessments for Marae catering. Students must be prepared and available for these camps. | | | | | | | | | |
| Prerequisites and Course fees | Interest in Hospitality and Food Service industry. Must have completed level 2 Hospitality | | | | The pathways this course leads to: This course may lead to further studies in the Hospitality Industry The skills learnt in this course are valuable to those who wish to pursue work in the hospitality industry in the future or part-time work in the food service business | | | | | |
| Qualification | Level 3 Hospitality | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Method Assess | Credits NUM | Int. or Ext. | Lit/Num |
| | | | | | Week | Term | | | | |
| 168 | 3 | 7 | 4 | Demonstrate knowledge of food contamination hazards, and control methods used in a food establishment | 8 | 1 | Assessment | | | |
| 30541 | 3 | 2 | 15 | Prepare, cook, and present a range of dishes for manuhiri | TBC | | Practical and assessment booklets | | | |
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| CREDITS Total | | | 19 | | | | | | | |

| DEPARTMENT | TAS Languages | | | COURSE OUTLINE 2022 | | | | |
|--------------------|--|-----|---------|---|----------------|------------------------------------|--------------|---------|
| COURSE TITLE | NCEA Level 3 German (Full year course) and/or French (half year course) | | | LEADER OF LEARNING: MRS ANDRASCHKO | | SUBJECT TEACHER: MRS ANDRASCHKO | | |
| Course Description | Advanced understanding, speaking, reading and writing in German or French. | | | | | | | |
| Prerequisites | NCEA Level 2 German or French successfully completed or advanced prior knowledge in German or French | | | This course leads to: <ul style="list-style-type: none"> • being able to understand/communicate in an important language • improved English • Any employment that relates to international communication: tourism; hospitality; education and business, sport and health • NCEA level 3 Languages | | | | |
| Qualification | NCEA Level 3 endorsement opportunities, university entrance credits | | | | | | | |
| Standard Number | Level | vs. | Credits | Standard Title | Assessment Due | Method of assessment | Int. or Ext. | Lit/num |
| | | | | To be negotiated with the teacher. | | | | no |
| | | | | | | | | no |
| | | | | | | | | no |
| CREDIT TOTAL | | | 14-18 | | | | | |

| DEPARTMENT | SOCIAL SCIENCES History/Classical Studies/Legal Studies | | | | COURSE OUTLINE 2022 | | | | | | | | |
|----------------------|--|---------|---------|---|--|------|-------------------------------------|----------------------|-----------------------------|--|--|--|--|
| COURSE TITLE | NCEA Level 3 History/Classical Studies/Legal Studies | | | | Leader of learning: Mrs. Andraschko | | Subject teacher: Mrs. Andraschko | | | | | | |
| Course Description | In Level 3 History/Classical Studies/Legal Studies, depending on your career pathways, you will choose your own topic, in consultation with your teacher(s). | | | | | | | | | | | | |
| Prerequisites | Level 2 Social Sciences (any subject) and a VERY strong interest in and ability in studying independently. | | | | The pathways this course leads to: <ul style="list-style-type: none"> • Personal growth and improved study skills • Careers focused on society issues: tourism, businesses, families and communities, sports and health. • Entry to universities, polytechnics and trades academies | | | | | | | | |
| Qualification | University entrance, University literacy, Level 3 Social Science endorsement opportunities | | | | | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Assessment Method | Internal or External | University Literacy credits | | | | |
| | | | | | Week | Term | | | | | | | |
| | | | | To be decided according to your careers needs. | | | | | | | | | |
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| | | | | | | | | | | | | | |
| CREDITS Total | | | 18 - 22 | | | | | | | | | | |

| DEPARTMENT | SOCIAL SCIENCES Psychology | | | | COURSE OUTLINE 2022 | | | | |
|---------------------------------------|--|---------|---------|---|--|------|-------------------------------------|----------------------|-----------------------------|
| COURSE TITLE | Psychology NCEA Level 3 | | | | Leader of learning: Mrs. Andraschko | | Subject teacher: Mrs. Andraschko | | |
| Course Description | In Level 3 Psychology you will investigate psychological issues and conduct an experiment towards understanding conformity and peer pressure. You will learn about how gender roles, racial attitudes and other biases influence people's behaviours. Your focus is on the interaction of psychological approaches on brain functions, and how we train our brain to help us develop and change. | | | | | | | | |
| Prerequisites | Level 2 Psychology or a VERY strong interest in psychology and an ability to study independently | | | | The pathways this course leads to: <ul style="list-style-type: none"> • Personal growth and improved social skills • Careers focused on people: tourism, businesses, families and communities, sports and health • Entry to universities, polytechnics and trades academies | | | | |
| Qualification | University entrance, University literacy, Level 3 Psychology with endorsement opportunities in Psychology and Social Sciences (with a History/Classical Studies external exam) | | | | | | | | |
| STANDARD | Lvl | Version | Credits | STANDARD TITLE | Assessment Due | | Assessment Method | Internal or External | University Literacy credits |
| | | | | | Week | Term | | | |
| AS91872 | 3 | 1 | 6 | Analyse the interaction between psychological approaches | Term 1 week 8 | | optional | int | yes |
| AS91873 | 3 | 1 | 3 | Analyse the significance of a key piece of research and its impact on society | Term 2 week 4 | | optional | int | yes |
| AS91874 | 3 | 1 | 6 | Conduct independent psychological research with consultation | Term 3 week 5 | | practical and report | int | yes |
| AS91875 (optional) | 3 | 1 | 4 | Analyse how theories are applied within a field of psychological practice | Term 3 week 9 | | optional | int | yes |
| AS91876 | 3 | 1 | 3 | Analyse a significant issue in psychological practice | Term 4 week 5 | | essay endorsement opportunity | ext | yes |
| CREDITS Total | | | 18 - 22 | | | | | | |