

# **Year 11 Options**

# AGRICULTURE

**Level:** Year 11

**Qualification:** NCEA Level 1  
**up to 20 credits**

This course is for Year 11, 12 and 13 students, with students able to enter at any year level. Its aim is to provide a broad-based introduction to the agriculture sector and give the students a taste of the employment options available.

Depending on student needs, a selection of standards from the list below will be selected to complete, totalling a maximum of 20 credits.

## Course Outline

Standard	Title	Credits	Assessment
91298	Demonstrate understanding of a life process and how it is managed in a primary production system	6	Internal
91929	Demonstrate understanding of factors that influence the purpose and location of primary production	5	Internal
91930	Demonstrate understanding of how soil properties are managed in a primary production system	5	External
91931	Demonstrate understanding of sustainability considerations that influence primary production management practices	4	External

## Assessment Procedures

This course is internally assessed against the new Achievement Standards. Endorsement is possible.

**For further information see - Miss Sarah Stark**

# CAREER READY

**Level:** Year 11  
up to **27 credits**

**Qualification:** NCEA Level 1

This course is designed for students who have an interest in increasing their knowledge of the important skills needed when leaving school. Producing a CV, Employment issues, Financial skills, Interview skills and well-being make up the assessed part of the course. Other life skills will be included. This course comprises of unit standards.

## Course Outline (students may not complete all of these)

Standard	Title	Credits	Assessment
15408	Motor vehicle documents (Level 2)	4	Internal
504	Produce a CV	2	Internal
1293	Be interviewed in an informal one-to-one, face-to-face interview	2	Internal
1978	Describe basic employment rights and responsibilities	3	Internal
28088	Describe credit and debt and their impact on personal finances	3	Internal
29558	Demonstrate knowledge of personal credit history	2	Internal
4249	Describe employee obligations	3	Internal
33140	Understanding fake online information	3	Internal
30910	Respond to Cyberbullying	2	Internal
496	Produce, implement, and reflect on a plan to improve own personal wellbeing	3	Internal

**For further information see** – Mrs Lynda Duncan or Mrs Jeanna Rodgers

# COMPUTING

**Level:** Year 11

**Qualification:** NCEA Level 1  
up to 13 credits

This is a Unit Standards course where students develop knowledge and skills in using computer systems to perform tasks and develop content relevant to an organizational environment.

## Course Outcomes

Students will learn how to use a range of software and computer skills to develop content to meet organizational requirements. For example, PowerPoint Presentations, Excel Spreadsheets, and Websites.

## Course Outline

Standard	Title	Credits	Assessment
2792	Produce simple desktop published documents using templates	2	Internal
18758	Find information using the Internet	2	Internal
5946	Use computer technology to create and deliver a presentation from given content	3	Internal
18743	Produce a spreadsheet from instructions using supplied data	2	Internal
18734	Create a web page using a template	2	Internal
25659	Create a web page using a mark-up language with a text editor	2	Internal

**For further information see – Mr Adam Shaw**

# DESIGN AND VISUAL COMMUNICATION

**Level:** Year 11

**Qualification:** NCEA Level 1  
up to 20 credits

Design and Visual Communication encompasses the ideation, exploration, progression, and communication of design ideas into potential outcomes that serve a specific purpose, provide innovative possibilities, and can be informed by design heritage and a designer's perspective. Design consists of product design and spatial design.

**Prerequisite:** It is highly recommended that students take Year 9 & 10 Design and Visual Communication prior to this course, however, entry is accepted on an individual basis and at the discretion of the HOD of Visual Art.

## Course Outline

A selection from the following standards will be offered:

Standard	Title	Credits	Assessment
92000	Generate product or spatial design ideas using visual communication techniques in response to design influences	5	Internal
92001	Use representation techniques to visually communicate own product or spatial design outcome	5	Internal
92002	Develop product or spatial design ideas informed by the consideration of people	5	External
92003	Use instrumental drawing techniques to communicate own product or spatial design outcome	5	External

**For further information see - Mrs Morwenna Pannett**



# DESIGN TECHNOLOGY

**Level:** Year 11

**Qualification:** NCEA Level 1  
up to 22 credits

The distinguishing feature of this subject is the involvement of students in designing solutions to practical problems using the design brief approach. Materials used change from year to year but could include metal, timber, glass, plastics or concrete.

As part of this course the students are carrying out Building Construction Allied Trades (BCATS) units such as making a fence or building a pergola. We will use a Visual Diary to collect evidence for the above Standards.

As well as leading to further study at Polytechnic in construction and design courses, this programme prepares students for many practical situations in everyday life.

## Course Outcomes

Students are encouraged to be innovative and explore available trade-related processes and tools to further widen their practical experience. It is also seen as important for students to gain solid fundamental design and sketching skills to complement practical knowledge. This course comprises four elements:

- design
- safety
- drawing
- practical project(s)

## Course Outline

Standard	Title	Level	Credits	Assessment
25920	Use joints for a BCATS project	1	3	Internal
25919	Use hardware and fastenings for a BCATS project	1	2	Internal
12932	Construct timber garden furniture and items of basic construction equipment as a BCATS project	2	8	Internal
24354	Demonstrate knowledge of and apply safe working practices in a BCATS workplace	2	4	Internal
31860	Construct & maintain a basic residential timber fence as a BCATS project	2	4	Internal

**For further information see – Mr Mike Dixon**

# DIGITAL TECHNOLOGIES

**Level:** Year 11

**Qualification:** NCEA Level 1  
**up to 20 credits**

Students develop knowledge and skills in using different technologies to create digital content such as websites, computer programs, and animated media content.

## Course Outcomes

On completion of this year, students should be able to:

- Develop solutions through widening the use of a technology and to address given briefs
- Use different computer programming principle to create basic algorithms
- Use skills in a specific digital technology to design and develop a digital outcome

## Course Outline

Standard	Title	Credits	Assessment
92007	Design a digital technologies outcome	5	Internal
92005	Develop a digital technologies outcome	5	Internal
92004	Develop a computer program	5	Internal
92006 *	Demonstrate understanding of usability in human computer interfaces	5	External

\* *Denotes literacy credits*

**For further information see – Mr Adam Shaw**

# ENGLISH

**Level:** Year 12

**Qualifications:** NCEA Level 2  
up to 21 credits

**Prerequisite:** 10 credits in Level 1 English. *In 2024, English and Maths at Year 12 are highly recommended, but not compulsory.*

In Level Two English, students will continue to develop and implement their reading and writing skills across a range of text types and a variety of genres. They will produce a writing portfolio and will complete responses to texts they have read. Students will demonstrate understanding within, across and beyond texts.

English is a pathway to achieving University Entrance Literacy this year.

## Course Outcomes

NCEA Achievement of 12 credits gives automatic entry to the Level 3 course. Students' will attempt to gain University Entrance by gaining 5 reading and 5 writing credits. The course will be made up from a selection of the standards below, in consultation with the classroom teacher.

## Course Outline

Standard	Title	Credits	Assessment
91098 * <i>rw</i>	Analyse specified aspects(s) of studied written text(s) supported by evidence	4	External
910999 * <i>rw</i>	Analyse specified aspects(s) of studied visual text(s) supported by evidence	4	External
91100 * <i>rw</i>	Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence	4	External
91101 * <i>w</i>	Produce a selection of crafted and controlled writing	6	Internal
91102	Construct and deliver a crafted and controlled oral text	3	Internal
91106 * <i>r</i>	Form developed personal responses to independently read texts, supported by evidence	4	Internal

\* Denotes UE literacy credits R – reading w - writing

**For further information see – Mrs Wendy Coghlan**



# FASHION AND TEXTILES

**Level:** Year 11

**Qualifications:** NCEA Level 1  
up to 20 credits

Students who study Materials and Processing Technology will develop knowledge about materials, techniques, and processes which are intrinsic to their application and use. They will learn to plan projects and develop specifications through design concepts and the use of briefs. They will create outcomes that address a need or opportunity.

**Prerequisite:** It is highly recommended that students take Year 9 & 10 Fashion and Textiles prior to this course however entry is accepted on an individual basis and at the discretion of the HOD of Visual Art.

## Course Outline

A selection from the following standards will be offered:

Standard	Title	Credits	Assessment
92012	Develop a Materials and Processing Technology outcome for an authentic context	6	Internal
92013	Develop a Materials and Processing Technology outcome by transforming, or combining different materials	6	Internal
92014	Demonstrate understanding of sustainable practices in the development of a Materials and Processing Technology design	4	External
92015	Demonstrate understanding of materials and techniques for a feasible Materials and Processing Technology outcome	4	External

**For further information see - Mrs Morwenna Pannett**

# FINANCIAL LITERACY

**Level:** Year 11

**Qualification:** NCEA Level 1  
up to 16 credits

This course combines basic Level 1 Financial Capability Unit Standards. It comprises learning about Personal Finances, Financial Documents, Savings and Investment Options, Credit History, Credit and Debt on Personal Finances and basic Accounting skills.

## Course Outcomes

The course has been designed to offer those students with an interest in financial literacy, the opportunity to learn some new information and to also gain knowledge of some basic accounting skills. Accounting skills learned will help towards Level 2 Accounting in 2025. No endorsement is available. All unit standards are internal assessments.

## Course Outline

Standard	Title	Credits	Assessment
24697	Perform income-related calculations for personal finances	2	Internal
24705	Interpret and confirm accuracy of personal financial documents	2	Internal
28087	Demonstrate knowledge of the effect of life stages on personal income	3	Internal
28088	Describe credit and debt and their impact on personal finances	3	Internal
28090	Demonstrate knowledge of selected personal of saving and investment options that provide financial benefits	3	Internal
29588	Demonstrate knowledge of personal credit history	3	Internal

**For further information see – Mrs Lynda Duncan**

# HEALTH STUDIES

**Level:** Year 11

**Qualification:** NCEA Level 1  
up to 20 credits

**Prerequisites:** None

Year eleven health studies see a change from previous years where this subject would be covered in foods. Health Studies is about engaging in three Key Areas of Learning — Food and Nutrition, Mental Health, and Relationships and Sexuality in relation to hauora, and the health and well-being of individuals, whānau, and communities. It is about the complex interconnections between the physical, mental, emotional, social, and spiritual dimensions of people's lives.

Students will look at four key big ideas.

- Hauora needs to be approached through a holistic understanding
- Kaitiakitanga and whakawhanaungatanga are vital for the well-being and sense of self-worth of individuals, whānau and communities.
- Personal, interpersonal and societal perspectives of well-being and manaakitanga are complex and interconnected.
- Social justice principles of fairness and inclusivity are central to Hauora and well-being.

It is expected that students will participate in class discussions and come to class with research and ideas to discuss with other students in the class. Students will need to undertake research about the topics and their impact on wellbeing within the school community, the local community, and the wider community that they live in.

Students need to be open to multiple perspectives, ideas cultures and languages and be able to critically examine them in relation to wellbeing.

Students are expected to keep up with reflections, notes and any other learning about the content provided so that they will be able to put together portfolios of work for the external assessments.

## Course Outline

Standard	Title	Credits	Assessment
92008	Students are able to demonstrate an understanding of well-being through the application of a model of health	5	Internal
92009	Demonstrate understanding of a decision-making process in a health-related situation	5	Internal
92010	Demonstrate understanding of personal, interpersonal, and societal factors that influence hauora	5	Internal
92011	Demonstrate understanding of strategies that enhance hauora	5	Internal

**For further information see – Mr Dale Kington**



# HOSPITALITY

**Level:** Year 11

**Qualifications:** NCEA Level 1  
up to 21 credits

The course is designed as an introduction to working in a commercial kitchen environment. It is a hands-on course which would be useful for anyone planning a career in any area of the Hospitality Industry or who is passionate about food. There are eight unit standards, which are all internally assessed. Alternative unit standards can be substituted where students are not able to prepare particular foods for cultural or religious reasons.

## Course Outline

Standard	Title	Credits	Assessment
15900	Prepare and present meat in the hospitality industry	4	Internal
15901	Prepare and present fruit and vegetables in the hospitality industry	3	Internal
15919	Prepare and present hot finger food in the hospitality industry	2	Internal
15920	Prepare and present stock, sauce, and soup in the hospitality industry	2	Internal
15921	Prepare and cook a cake, a sponge, and scones in the hospitality industry	3	Internal
19770	Prepare and present egg and cheese dishes in the hospitality industry	3	Internal
21058	Identify career pathways in the hospitality industry	2	Internal
21059	Demonstrate knowledge of knife care, use, storage and carrying for the hospitality industry.	2	Internal

**For further information see** – Mrs Nicola Watson



# HUMANITIES

**Level:** Year 11

**Qualification:** NCEA Level 1  
up to 20 credits

Why study Humanities? This course has been designed for the benefit of the student who wishes to study both the social science subjects of History and Geography without doing two separate courses. Humanities is the study of the 'Human Sciences', or 'the learning concerned with human society and culture'.

There is a one-day EOTC trip to Arrowtown, where students will look at the different sources of information at the Arrowtown Museum and look around to see the changes that had happened, since the Gold Rush in 1861.

## Course Outcomes

Humanities is a subject with many generic skills which cross over both 'the Sciences' and 'the Arts'. Employers today look for people who have good organisation and communication skills, and who understand what is happening in the world around them and the implications of this for society today and in the future.

## Course Outline

Standard	Title	Credits	Assessment
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### *Geography*

91933 **	Explore Te Taiao Using Data	5	Internal
91934 *	Demonstrate understanding of how natural processes operate within Te Taiao	5	External

### *History*

92024 *	Engage with a variety of Primary Sources in a historical context	5	Internal
92026 *	Demonstrate understanding of historical concepts in contexts of significance to Aotearoa New Zealand	5	External

\* Denotes literacy credits

\*\* Denotes numeracy credits

**For further information see - Mr. Dinesh Naidu**

# MATHEMATICS

**Level:** Year 11

**Qualification:** NCEA Level 1  
up to 20 credits

## Course Outcomes

Mathematics is a subject required or recommended for many career opportunities. A minimum of 10 credits in Mathematics and 10 credits in Numeracy are required for NCEA Level 1 Certificate of Educational Achievement. The 10 Numeracy credits are obtained through a separate exam that can be taken as early as Year 9.

## Course Outline

A selection from the following standards up to a maximum of 20 credits

Standard	Title	Credits	Assessment
91944*	Explore data using a statistical enquiry process	5	Internal
91945*	Use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific	5	Internal
91946	Interpret and apply mathematical and statistical information in context	5	External
91947	Demonstrate mathematical reasoning	5	External

## Assessment procedures

Students will be issued with a course outline in February. Standards marked with an asterisk (\*) above are open-book assessments. It is highly recommended that students have a graphical calculator.

**For further information see – Ms Jill Bell**

# PHYSICAL EDUCATION

**Level:** Year 11

**Qualification:** NCEA Level 1  
up to 20 credits

**Prerequisites:** None

Year eleven physical education sees the introduction of new assessment standards. Students will complete a range of sports including team and individual sports to look at four key big ideas. Students will be expected to be able to fully understand and participate in these sports and activities throughout the year.

The sports and activities will include Swimming, athletics, fitness training, and team sports such as volleyball and ki-o-rahi.

Through these sports, students will be looking at four big ideas which are:

- Movement is essential to well-being/hauora
- Participation in movement enriches our lives
- Through movement, we develop diverse capabilities
- There are diverse ways of understanding movement contexts and the moving body

It is expected that students can and will participate in all activities to the best of their ability. In order to be able to do this, students are expected to be changed and come to lessons fully ready for the practical activities and work to develop their knowledge to support their learning.

Details of the content of each topic will be provided by the teacher to the students at the start of the topic. Some of the topics will overlap and students as part of the learning. Students are expected to keep up with reflections, notes and any other learning about the content provided so that they will be able to put together portfolios of work for the external assessments.

## Course Outline

Standard	Title	Credits	Assessment
92016	Demonstrate movement in contexts	5	Internal
92017	Demonstrate an understanding of the strategies that promote Kotahitanga	5	Internal
92018	Explore the relationship between movement and hauora	5	External
92019	Demonstrate an understanding of the influence of movement	5	External

**For further information see – Mr Dale Kington**

# SCIENCE

**Level:** Year 11

**Qualification:** NCEA Level 1  
**up to 21 credits**

Students will study four main modules of work throughout the year. The modules will be context based and will cover content from different areas of the Science curriculum.

## Course Outcomes

Science is all about explaining the world around us and learning how things are connected to and affected by one another. In studying science, you are learning more about our world, why things happen and developing relevant investigative skills.

Year 11 Science leads to study of NCEA Biology, Chemistry and Physics. These are subjects that are needed for many varied courses and careers, including nursing, medicine, agriculture, science research, health, engineering, technical, hairdressing and food.

## Course Outline

Standard	Title	Credits	Assessment
92020	Demonstrate understanding of the relationship between a microorganism and the environment	5	Internal
91921	Demonstrate understanding of a chemical reaction in a specific context	6	Internal
92045	Demonstrate understanding of a physical phenomenon through investigation	5	Internal
92046	Demonstrate understanding of the effect on the Earth of interactions between the Sun and the Earth-Moon system	5	External

**For further information see – Miss MacGilloway**



# VISUAL ART

**Level:** Year 11

**Qualifications:** NCEA Level 1  
**15 credits**

Visual Arts students explore, refine, and communicate their own artistic ideas by responding to how art expresses identity, culture, ethnicity, ideas, feelings, moods, beliefs, political viewpoints, and personal perspectives. Through engaging in the visual arts, students learn how to discern, participate in, and celebrate their own and others' visual worlds.

**Prerequisite:** It is highly recommended that students take Year 9 & 10 Visual Art prior to this course however entry is accepted on an individual basis and at the discretion of the HOD of Visual Art.

## Course Outline

A selection from the following standards will be offered:

Standard	Title	Credits	Assessment
91912	Use practice-based visual inquiry to explore Aotearoa New Zealand's Māori context and another cultural context	5	Internal
91913	Produce resolved artwork appropriate to established art making conventions	5	Internal
91914	Explore Visual Arts processes and conventions to inform own art making	5	External
91915	Create a sustained body of related artworks in response to an art making proposition	5	External

**For further information see - Mrs Morwenna Pannett**