

Year 11 Options

AGRICULTURE

Level: Year 11
up to 20 credits

Qualification: NCEA Level 1

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	Level	Credits	Assessment
1.1 AS 91298	Demonstrate understanding of a life process and how it is managed in a primary production system	1	6	Internal
1.2 AS 91929	Demonstrate understanding of factors that influence the purpose and location of primary production	1	5	Internal
1.3 AS 91930	Demonstrate understanding of how soil properties are managed in a primary production system	1	5	External
1.4 AS 91931	Demonstrate understanding of sustainability considerations that influence primary production management practices	1	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 **21 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 is a full unit standard course.

Course Outline (students may not complete all of these and different standards may be offered)

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
4249	Describe employee obligations	3	Internal
30910	Respond to Cyberbullying	2	Internal
496	Produce, implement and reflect on a plan to improve own personal wellbeing	3	Internal
30909	Employee behaviours and attitudes	2	Internal

For further information see – Mrs Lynda Duncan/Miss Sarah Stark/Ms Jeanna Rodgers

COMPUTING

Level: Year 11
up to 16 credits

Qualification: NCEA Level 1

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 organisational environment.

Course Outcomes

Students will learn how to use a range of software and computer skills to develop content to meet organisational 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
32001	Compose and manage text to produce documents using basic keyboarding and layout skills.	3	Internal

For further information see – Mr Shaw

DESIGN AND VISUAL COMMUNICATION

Level: Year 11
up to 20 credits

Qualification: NCEA Level 1

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
up to 22 credits

Qualification: NCEA Level 1

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 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
24352	Demonstrate and apply knowledge of safe working practices and use PPE during the construction of a BCATS project	1	2	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
up to 20 credits

Qualification: NCEA Level 1

Students develop knowledge and skills in using different technologies to create digital content such as websites, computer programs (including programming drones), and media content using image manipulation software.

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 principles 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

For further information see – Mr Shaw

ENGLISH

Level: Year 11

Qualification: NCEA Level 1

up to 20 credits

At Level One, English is the study of language and literature in a variety of forms. By understanding how language works, students are equipped to make appropriate language choices and apply them in a range of contexts.

The study of Aotearoa New Zealand and world literature contributes to students developing their sense of identity, awareness of Aotearoa New Zealand's bicultural heritage and their understanding of the world around them. Students will show awareness of the power language has to enrich and shape lives and they will learn how to communicate effectively.

Course Outline

Standard	Title	Credits	Lit	Int/Ext
91924	Demonstrate understanding of how context shapes verbal language use	5	Y	IN
91925	Demonstrate understanding of specific aspects of studied text	5	Y	EX
91926	Develop ideas in writing using stylistic written conventions	5	Y	IN
91927	Demonstrate understanding of significant aspects of unfamiliar texts	5	Y	EX

For further information see – Mrs Fleur McKenzie

FASHION AND TEXTILES

Level: Year 11
up to 20 credits

Qualification: NCEA Level 1

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 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
up to 16 credits

Qualification: NCEA Level 1

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 2026. 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 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
up to 20 credits

Qualification: NCEA Level 1

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 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, whanau 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 examine them in relation to wellbeing critically.

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 will be 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.

Standard number	Version	Credits	Title	Internal /External
92008	4	5	Students are able to demonstrate an understanding of well-being through the application of a model of health	I
92009	3	5	Demonstrate understanding of a decision-making process in a health-related situation	I
92010	3	5	Demonstrate understanding of factors that influence hauora	E
92011	3	5	Demonstrate understanding of strategies that enhance hauora	E

For further information see – Mr Dale Kington

HOSPITALITY

Level: Year 11
up to 21 credits

Qualification: NCEA Level 1

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
up to 20 credits

Qualification: NCEA Level 1

Why Choose Humanities?

Humanities is all about understanding people, places, and the world we live in. It combines the best of History and Geography, without taking two separate subjects. You'll develop skills that are useful anywhere — like organising your ideas, communicating clearly, and making sense of what's happening in the world today and what it could mean for the future.

Course Outcomes

This course lets you explore both History and Geography in one subject. Humanities looks at how people live, the cultures we create, and how we connect with the environment around us.

The course is flexible and subject to change. If students show a stronger interest in one area over the other, the programme can be adjusted to suit their learning needs.

Course Outline

Standard	Title	Credits	Assessment
<i>Geography</i>			
91933	Explore an environment using data	5	Internal
91934	Demonstrate understanding of how natural processes shape an environment	5	External
<i>History</i>			
92024	Engage with a variety of Primary Sources in a historical context	5	Internal
92027	Demonstrate understanding of perspectives on a historical context	5	External

For further information see - Mrs Fleur McKenzie

MATHEMATICS

Level: Year 11
up to 20 credits

Qualification: NCEA Level 1

Course Description:

Level 1 Mathematics and Statistics focuses on the exploration and use of relationships in quantities, space and time alongside the exploration and use of patterns and relationships in data. Students are equipped with effective means for modelling, analysing and interpreting the world in which they live. Students will use symbols, graphs, displays and diagrams to help them find and communicate patterns and relationships. Throughout this course, they will evaluate information to make informed decisions.

Key concepts covered:	Key skills developed:
• Number • Algebra • Measurement • Geometry • Statistics	• Critical thinking • Represent concepts, patterns and relationships in various ways • Justify conclusions • Build statistical insight • Explore, solve and model problems

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.

10 Numeracy credits are additionally obtained through the Common Assessment Activity (CAA) co-requisite that students are able to sit from Year 10 onwards.

Course Outline: A selection from the following standards may be offered:

Standard	Title	Credits	Assessment
AS 91944*	Explore data using a statistical enquiry process	5	Internal
AS 91945*	Use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific	5	Internal
AS 91946	Interpret and apply mathematical and statistical information in context	5	External
AS 91947	Demonstrate mathematical reasoning	5	External
32406	Numeracy Co-requisite (for those that need to obtain this in Year 11)	10	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 if continuing with Mathematics in Year 12.

For further information see – Mrs Paulette Leach

PHYSICAL EDUCATION

Level: Year 11
up to 19 credits

Qualification: NCEA Level 1

Participation in a variety of activities will occur throughout the duration of the course. There will be an emphasis throughout on individual achievement and the role of physical activity in society.

Students will examine

- Aspects of structure and functions of the human body in relation to the effects of activity and the role of activity in healthy living
- Understand how different sports have an effect on our Hauora
- A social perspective on physical education and sport
- Apply movement strategies into sporting context
- Factors that influence individual and group participation in physical activity (including leadership)

Participation in activities is mandatory - this course involves a great deal of physical activity - students are expected to be fully involved AND changed for each class.

Course Outline

Standard	Title	Credits	Assessment
92016	Apply movement strategies in an applied setting	5	Internal
92017	Demonstrate understanding of the application of strategies in group movement	5	Internal
92018	Demonstrate understanding of the influence of personal movement experiences on hauora	5	Ext
3503	Communicate in a team or a group to complete a routine task	2	Internal
3501	Demonstrate knowledge of and apply listening techniques	2	Internal

For further information see – Mr Rodney Jackson

SCIENCE

Level: Year 11
up to 21 credits

Qualification: NCEA Level 1

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.

Why Study Science?

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
up to 20 credits

Qualification: NCEA Level 1

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 Maori 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