

# **Year 13 Options**

# ACCOUNTING

**Level:** Year 13

**Qualification:** NCEA Level 3 Accounting  
**up to 18 credits**

**Prerequisite:** Level 2 Accounting

This course is an extension from Level 2 Accounting. A study of Accounting will enable students to understand the processes involved in recording, classifying, analysing and interpreting financial information.

## Course Outcomes

The course has been designed to offer those students with an interest in commerce, the opportunity to learn some of the essential processes in Accounting and enable a better grasp of the topic for those students intending to undertake commerce to a higher level.

## Course Outline

Standard	Title	Credits	Assessment
91405	Demonstrate an understanding of accounting for partnerships	4	Internal
91406	Demonstrate understanding of company financial statement preparation	5	External
91407	Prepare a report for an external user that interprets the annual report of a New Zealand reporting entity	5	Internal
91409	Demonstrate understanding of a job cost subsystem for an entity	4	Internal

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

# AGRICULTURE

**Level:** Year 13

**Qualification:** NCEA Level 3  
up to 18 credits

**Prerequisite:** Students should have achieved 12 credits in Achievement Standards in Level 2 Agriculture. Or students must have 12 credits from Level 2 English.

Level 3 Agriculture sees students studying the business aspect of Primary Industries. Aspects of horticulture will be studied as well as New Zealand's contribution to feeding the world.

There is a possibility of Unit Standards being made available, however students must have regular work on a farm or be willing to complete up to two days each week on a farm with a farmer, with time spent on Agricultural theory during the rest of the week.

## Course Outline

Standard	Title	Credits	Assessment
91528	Carry out an investigation into an aspect of a New Zealand primary product or its production	4	Internal
91529	Research and report on the impact of factors on the profitability of a New Zealand primary product	6	Internal
*91871 (Agribusiness)	Analyse how a product meets market needs through innovation in the value chain	4	Internal
91531	Demonstrate understanding of how the production process meets market requirement for a New Zealand primary product(s)	4	External

## Assessment Procedures

Level 3 Agriculture does allow University Entrance and Course Endorsements.

\*Will not contribute to Agriculture UE as Agribusiness is considered a separate subject.

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

# BIOLOGY

**Level:** Year 13

**Qualification:** NCEA Level 3  
up to 19 credits

**Prerequisite:** Students should have gained at least 7 internal credits and 4 external credits from the Level 2 Biology course. Exceptions on a case-by-case basis.

## Course Outcomes

Biology provides an excellent starting point for many specialised fields including employment in science research, government departments, medicine and health, teaching, management, administration. It also provides a starting point for many University and Polytechnic courses.

Biology looks at intricate relationships and the inner workings of living things. Students are required to complete several modules of work including Macro-evolution, Homeostasis, Socio-scientific issues, Human Evolution and an Ecological investigation. The course standards will be selected from the standards below and will be based on student interest and future pathways.

## Course Outline

Standard	Title	Credits	Assessment
91601	Carry out a practical investigation in a biological context, with guidance	4	Internal
91602 * <i>rw</i>	Integrate biological knowledge to develop an informed response to a socio-scientific issue.	3	Internal
91603 * <i>rw</i>	Demonstrate understanding of the responses of plants and animals to their external environment	5	External
91604 * <i>r</i>	Demonstrate understanding of how an animal maintains a stable internal environment	3	Internal
91605 * <i>rw</i>	Demonstrate understanding of evolutionary processes leading to speciation.	4	External
91606 * <i>rw</i>	Demonstrate understanding of trends in human evolution.	4	External
91607 * <i>r</i>	Demonstrate understanding of human manipulations of genetic transfer and its biological implications	3	Internal

\* Denotes UE Literacy credits

*r* – reading    *w* – writing

**For further information see –** Miss Llara MacGilloway or Mr Bruce Lee



# CALCULUS

**Level:** Year 13

**Qualification:** NCEA Level 3  
up to 24 credits

**Prerequisites:** A minimum of 12 credits in NCEA Level 2 Mathematics, especially including AS91262.

## Course Outcomes

Students will gain between 16 and 24 credits. This course covers all the standards that are required for entry into Engineering programmes at university.

**Course Outline:** A selection from the following standards

Standard	Title	Credits	Assessment
91573	Apply the geometry of conic sections in solving problems	3	Internal
91575	Apply trigonometry methods in solving problems	4	Internal
91577	Apply the algebra of complex numbers in solving problems (optional instead of 91587)	5	External
91578	Apply differentiation methods in solving problems	6	External
91579	Apply integration methods in solving problems	6	External
91587	Apply systems of simultaneous equations in solving problems (optional instead of 91577).	3	Internal

## Assessment Procedures

A detailed assessment guide is issued to students in February. It is essential that students buy a graphical calculator.

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

## CAREER READY

**Level:** Year 13

**Qualification:** NCEA Level 3

**Up to 17 credits**

This course is designed for students who have an interest in increasing their knowledge of the important skills needed when leaving school. This course is an extension from the Level 2 Career course. Buying your first home, credit options,, are a few of the topics to be covered in this course. A chance to also update your CV, review your interviewing skills, and revise your knowledge of important life skills. This course will comprise of Level 2 and Level 3 credits.

### Course Outline

Standard	Title	Credits	Assessment
7126	Dealing with complaints	2	Internal
28098	Evaluate options to increase personal income	3	Internal
28100	Budgeting for a long-term financial goal	4	Internal
1296	Conduct an informal interview	3	Internal
4251	Plan a career pathway	3	Internal
7127	Exercise informed choice in deciding on a major good or services purchase	2	Internal

**For further information see** – Mrs Lynda Duncan or Miss Sarah Stark

# CHEMISTRY

**Level:** Year 13

**Qualification:** NCEA Level 3  
**19 credits**

**Prerequisite:** NCEA Level 2 Chemistry - 12 credits. Exceptions can be made on a case-by-case basis.

## Course Outcomes

The course may be used as preparation for University and Polytechnic-based courses and for a wide variety of careers in industry, research, government departments, medicine and health, teaching, management, administration and agriculture.

There are a wide variety of topics ranging from using spectroscopy to find out what chemicals are in a substance, electrochemistry and why batteries die, how to make things smell like bananas or fish and why certain chemicals behave the way they do. Calculation topics require the use of basic mathematical methods and simple algebra. Practical work is an essential part of this course.

## Course Outline

Standard	Title	Credits	Assessment
91388	Demonstrate understanding of spectroscopic data in chemistry	3	Internal
91389	Demonstrate understanding of chemical processes in the world around us	3	Internal
91390	Demonstrate understanding of thermochemical principles and the properties of particles and substances	5	External
91391	Demonstrate understanding of the properties of organic compounds	5	External
91393	Demonstrate understanding of oxidation-reduction processes	3	Internal

**For further information see –** Ms Janelle Eason or Miss Llara MacGilloway

# COMPUTING

**Level:** Year 13

**Qualification:** NCEA Level 3  
**up to 20 credits**

This is a Unit Standards course where students develop knowledge and skills in using different technologies to create digital content for organizational use for example spreadsheets and websites. Students will also learn how to provide solutions to security issues with digital tools in an organizational environment.

## Course Outcomes

Students will learn digital technology systems and software to meet organisational requirements. They will also develop an understanding of office functions, financial transactions and data collection. You will acquire skills in spreadsheets, document design and database processing as well as security protocols in an office environment.

## Course Outline

Standard	Title	Credits	Assessment
29785	Use a word processing application to integrate images, spreadsheet, and database data into documents	4	Internal
29786	Produce a spreadsheet for organisational use	3	Internal
29787	Produce and use a database to provide a solution for organisational use	3	Internal
29789	Implement security solutions when using digital tools	5	Internal
29788	Develop, test, and evaluate an interactive website for organisational use	5	Internal

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



# DESIGN AND VISUAL COMMUNICATION

**Level:** Year 13

**Qualification:** NCEA Level 3  
up to 28 credits

**Prerequisite:** Level 2 Design and Visual Communication

Design and Visual communication is a subject where students solve design problems through briefs based on real life scenarios. These are based on real life scenarios which develop independent work ethics and promote individual thinking, learning and achievement.

This course will develop a solid foundational knowledge of formal drawing, informal drawing and presentation techniques so that students can apply this to the areas of spatial design and product design.

Design and Visual Communication is part of technology learning that has a pathway through to tertiary institutions. The ability to communicate ideas in a visual manner is essential for effective communication in a high-tech society. It involves developing knowledge, skills and the ability to think and work independently.

The Level 3 course follows on from Level 2 and is an Achievement Standards course. Students may select the standards they wish to attempt from both internal and external standards. It allows students to gain credits using design briefs to resolve problems that require specialised graphics knowledge. Students will be expected to select and use a range of suitable drawing systems and computer programmes, communicate ideas, evaluate thinking and information and present these in appropriate modes. Again, there is an expectation that students will work independently to achieve subject endorsements. Scholarship is available to students who wish to extend 'excellence' grades achieved in the 3 Achievement Standards chosen.

## Course Outline

Standard	Title	Credits	Assessment
91627	Initiate ideas through exploration	4	External
91628	Develop a visual presentation that exhibits a design outcome to an audience	6	Internal
91629	Resolve a spatial design through graphic practice	6	Internal
91630	Resolve a product design through graphics practice	6	Internal
91631	Produce working drawings to communicate production details for a complex design	6	External

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

# DESIGN TECHNOLOGY

**Level:** Year 13

**Qualification:** NCEA Level 3  
**up to 24 credits**

**Prerequisite:** Students will need to have 24 credits at NCEA Level 2 Design Technology.

The Year 13 Design Technology course is based on BCATS resources. BCATS stands for Building, Construction and Allied Trades which means a very practical course, involving a lot of construction activities.

## Course Outcomes

The course is based around one central Unit Standard 29684 which is worth **12 credits**. The students can then choose the other units that they wish to complete from a list of seven other standards. There are 28 remaining credits to choose from and **they can select up to 12 of these, giving the student up to 24 possible credits**. These units require a level of independence and accuracy which means they are not possible, without having completed our Level 2 BCATS course.

In the past we have completed tasks such building a deck, pergola, fences, tables and concrete paths. The tasks we complete are very much student-directed and are chosen based on the availability of projects.

## Course Outline

Standard	Title	Credits	Assessment
29684	Undertake a Stage 3 BCATS project (core)	12	Internal
29677	Follow safe workplace practices, and contribute to a health and safety culture, in a BCATS environment	2	Internal
29678	Demonstrate knowledge of, select, and use materials for a Stage 3 BCATS project	4	Internal
29679	Develop and use project documentation for a Stage 3 BCATS project	8	Internal
29680	Communicate and work collaboratively in a Stage 3 BCATS project	5	Internal
29681	Measure and calculate for a Stage 3 BCATS project	3	Internal
29682	Select, use, and maintain tools, equipment and machinery for a Stage 3 BCATS project	4	Internal
29683	Incorporate other building, construction and allied trades into a Stage 3 BCATS project schedule	2	Internal

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

# DIGITAL TECHNOLOGIES

**Level:** Year 13

**Qualification:** NCEA Level 3  
**up to 22 credits**

Students develop knowledge and skills in using digital technologies to design and develop complex digital outcomes such as websites and computer programs.

## Course Outcomes

- Demonstrate their ability to apply complex techniques to develop a digital media outcome
- Apply user experience methodologies related to a specified digital technology area to develop a design for a digital technology outcome
- Demonstrate accuracy and independence in the application of techniques, design elements, and testing procedures
- Demonstrate their ability to use complex programming techniques to develop algorithms for a computer program
- Demonstrate their ability in conducting critical research into a digital technology to propose an outcome

## Course Outline

Standard	Title	Credits	Assessment
91900	Conduct a critical inquiry to propose a digital technologies outcome	6	Internal
91901	Apply user experience methodologies to develop a design for a digital technologies outcome	3	Internal
91903	Use complex techniques to develop a digital media outcome	4	Internal
91906	Use complex programming techniques to develop a computer program	6	Internal
91899	Present a reflective analysis of developing a digital outcome	3	External

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



# ENGLISH

**Level:** Year 13

**Qualifications:** NCEA Level 3 and Scholarship  
**up to 21 credits**

**Prerequisite:** 12 credits in NCEA Level 2 English.

This is an academic course where you will be required to read and appreciate literature and language. You will develop critical skills and be required to interpret and evaluate texts.

Students will develop a critical understanding of how texts are developed for different purposes and audiences.

This course is set at Level 8 of the New Zealand Curriculum, requiring students to “integrate sources of information, processes, and strategies purposefully, confidently and precisely to identify, form, and express increasingly sophisticated ideas”.

## Course Outline

Standard	Title	Credits	Assessment
91472 * <i>rw</i>	Respond critically to specified aspects of studied written texts	4	External
91473 * <i>w</i>	Respond critically to specified aspects of studied visual text supported by evidence	4	External
91474 * <i>rw</i>	Respond critically to significant aspects of unfamiliar text through close reading supported by evidence	4	External
91475 * <i>w</i>	Produce a selection of fluent and coherent writing which develops, sustains, and structures ideas	6	Internal
91476	Create and deliver a fluent and coherent oral text which develops sustains and structures ideas	3	Internal
91480	Respond critically to significant aspects of visual text through close reading, supported by evidence.	4	Internal

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

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



# HOME ECONOMICS

**Level:** Year 13

**Qualification:** NCEA Level 3  
up to 19 credits

**Prerequisite:** Prior study at Year 11 and Year 12 is desirable.

This is a comprehensive academic programme and requires a commitment to independent study. Three internal Achievement Standards and one external Standard will be undertaken in this programme which will contribute towards NCEA Level 3. The skills required for success include, critical thinking, ability to study independently and undertake research using a wide variety of appropriate resources.

Students will study a nutritional issue of current interest in New Zealand and come up with a plan to address this in our local community. They will also look at the impact of a multi-national corporation has on our eating patterns and analyse the influences of food advertising on our well-being. This may be a useful subject for students thinking about careers in healthcare, childcare, dietetics, personal training, environmental health, and teaching.

## Course Outline

Standard	Description	Credits	Assessment
91466	Investigate a nutritional issue affecting the well-being of New Zealand society.	5	Internal
91467	Implement an action plan to address a nutritional issue affecting the well-being of New Zealand society.	5	Internal
91469	Investigate the influence of multi-national food corporations on eating patterns in New Zealand	5	Internal
91471	Analyse the influences of food advertising on well-being	4	External

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

# GEOGRAPHY

**Level:** Year 13

**Qualification:** NCEA Level 3 / Scholarship  
**up to 17 credits**

**Prerequisite:** 7 credits in Year 12 Humanities or proficiency shown at Level 2 NCEA.

This course is aimed at the student who wishes to pursue the Humanities subject of Geography in more depth and detail. The course is in two sections:

**External Components** – if the students opt to do Geography AS 91427, then they will study how and why tourism operates in Queenstown, looking at both the spatial and temporal dimensions, as well as the economic, socio-cultural, and environmental impacts of tourism development. A day field trip to Queenstown will take place at the start of Term 2 if students choose to do this standard. While for Geography AS 91429, students will be studying different aspects of Geographical skills during the year as part of their internal assessment. The skills and knowledge learnt; the students will then apply them in a geographic skills-based paper in the external examination at the end of the year.

**Internal Components** – Students will complete various geographic studies including a global tourism study, a contemporary event study and a contemporary geographic issue.

## Course Outcomes

Geography 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 these for society now and in the future. This is a very useful, practical subject with many links to work in such areas as development, resource management and tourism.

**NB:** *Level 3 Geography requires students to write three substantial sized written reports over the course of the year as well as two (based on which standards they choose) written components in the examination.*

## Course Outline

Standard	Title	Credits	Assessment
91427 * <i>rw</i>	Demonstrate understanding of how a cultural process shapes a geographic environment(s) <i>(Queenstown Tourism Development)</i>	4	External
91429 * <i>rw</i>	Demonstrate understanding of a given environment(s) through selection and application of geographic concepts and skills.	4	External
<i>Note: For externals, the student(s) can opt to do one or both the standards.</i>			
91428 * <i>r</i>	Analyse a significant contemporary event from a geographic perspective. <i>(Kepler Challenge)</i>	3	Internal
91431 * <i>r</i>	Analyse aspects of a contemporary geographic issue. <i>(Haast-Hollyford Highway Issue)</i>	3	Internal
91432 * <i>r</i>	Analyse aspects of a geographic topic at a global scale. <i>(Global Tourism)</i>	3	Internal

\* Denotes UE literacy credits      *r* – reading      *w* – writing

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

# HEALTH

**Level:** Year 13

**Qualification:** NCEA Level 1  
up to 19 credits

**Prerequisites:** None

This is a standalone option of three assessments that run throughout the year. At this point, we are only offering the three internal assessments. This course could be used to help students who are looking to work in the healthcare industry. They cover:

- Health issues in New Zealand.
- Evaluation of health practices used in New Zealand.
- Contemporary health issues related to well-being in New Zealand.

Students need to be able to work independently and complete a wide range of research to complete the course.

## Course Outline

Standard	Title	Credits	Assessment
91461 * <i>r</i>	Analyse a New Zealand health issue.	5	Internal
91463 * <i>r</i>	Evaluate health practices currently used in New Zealand.	5	Internal
91464 * <i>r</i>	Analyse a contemporary ethical issue in relation to well-being.	4	Internal

\* Denotes UE literacy    *r* - reading

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



# HISTORY

**Level:** Year 13

**Qualification:** NCEA Level 3 / Scholarship  
**up to 21 credits**

**Prerequisite:** 4 credits in the History component of Year 12 Humanities or proficiency shown in Level 2 English.

This course is aimed at the student who wishes to pursue the Humanities subject of History in more depth and detail.

In the internal standards, students will research independently following all correct historical protocols, followed by high quality presentations.

The theme for the year is 'Treaty of Waitangi' and focuses on two main components:

1. Maori - Pakeha Relationship before 1840s - Inquiry and written report. This will also be the topic for the external examination.
2. Impact of Missionaries on Maoris leading to signing of Treaty of Waitangi - Written report on different 'perspectives'.

Students who do this course will be **expected to have sound inquiry, reading and writing capabilities** as the internals require lengthy reports and the external examination will require them to write an essay.

## Course Outcomes

History is a subject with many literacy and organizational skills. Employers today like students who can organize their own time over lengthy periods, and who can produce well written and presented work. *This course should only be attempted by students who are very keen on history. There is an expectation that students will conduct lengthy independent research followed by a written report.*

## Course Outline

Standard	Title	Credits	Assessment
91434 * <i>r</i>	Research an historical event or place of significance to New Zealanders, using primary and secondary sources. <i>(Student selected event on Maori - Pakeha Relationship before 1840s)</i>	5	Internal
91435 * <i>r</i>	Analyse an historical event, or place, of significance to New Zealanders. <i>(Student selected event on Maori - Pakeha Relationship before 1840s)</i>	5	Internal
91437 * <i>r</i>	Analyse different perspectives of a contested event of significance to New Zealanders. <i>(Impact of Missionaries on Māori leading to signing of Treaty of Waitangi)</i>	5	Internal
91438 * <i>rw</i>	Analyse the causes and consequences of a significant historical event. <i>(Exam essay on the student selected event from Treaty of Waitangi)</i>	6	External

\* Denotes UE literacy credits      *r* – reading      *w* – writing

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



# PHYSICAL EDUCATION

**Level:** Year 13

**Qualification:** NCEA Level 1  
up to 19 credits

**Prerequisites:** None

Participation in a variety of activities will occur throughout this course for Physical Education. Students must be prepared to swim throughout Term 1 to improve their personal swimming performance.

Physical Education at Level 3, to be fully successful, needs to extend beyond the school and the school day. There will be a requirement to take responsibility for the organisation of some lunchtime activities.

Students will be encouraged to explore more fully the content that was examined in Level 2. There will be an emphasis throughout on critical discussion of sport and movement science, and the role of physical activity in society.

Students will apply, critically examine and evaluate

- The structure and functions of the human body about the effects of activity and the role of activity in healthy living
- The physiology of exercise and activity
- The effectiveness of performance improvement programmes (training)
- Biophysical factors involved in human movement and principles underlying skill acquisition
- Personal and social perspectives on physical education and sport
- 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
91500 * <i>r</i>	Evaluate the effectiveness of a performance improvement programme.	4	Internal
91501	Demonstrate quality performance of a physical activity in an applied setting. (students will be able to complete this standard up to three different contexts i.e. Athletics, swimming and one other)	4	Internal
91498	Evaluate physical activity experiences to devise strategies for lifelong well-being.	4	Internal
91499	Analyse a physical skill performed by self or others.	3	Internal
91502 * <i>r</i>	Examine a current physical activity event, trend, or issue and its impact on New Zealand society.	4	Internal

\* Denotes UE literacy    *r* - reading

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

# PHYSICS

**Level:** Year 13

**Qualification:** NCEA Level 3  
up to 21 credits

**Prerequisite:** A minimum of 12 credits in NCEA Level 2 Mathematics and Physics.

## Course Outcomes

Although Physics is important as a subject and career in its own right, most of those who are studying Physics are interested in it because it relates to the medical, engineering or technical career they plan, or because it supports the other science topics they are studying.

## Course Outcomes

This course may be used in preparation for University and Polytechnic courses in Physics and for a wide variety of careers in medicine, health, engineering or technology. The course standards will be selected from the standards below and will be based on student interest and future pathways.

## Course Outline

Standard	Title	Credits	Assessment
91521	Carry out a practical investigation to test a physics theory relating two variables in a non-linear relationship	4	Internal
91523	Demonstrate understanding of wave systems	4	External
91524	Demonstrate understanding of mechanical systems	6	External
91525	Demonstrate understanding of Modern Physics	3	Internal
91527 * <i>r</i>	Use physics knowledge to develop an informed response to a socio-scientific issue	3	Internal

\* Denotes UE literacy credits      *r* - reading

**For further information see – Miss MacGilloway**

# STATISTICS

**Level:** Year 13

**Qualification:** NCEA Level 3  
up to 24 credits

**Prerequisite:** 12 credits in Level 2 NCEA Mathematics, especially 91267.

## Course Outcomes

Students will gain between 16 and 24 credits and will be able to gain one University Entrance subject by achieving all the internal standards only. This course is a general course which helps students to prepare for a range of tertiary programmes.

**Course Outline:** A selection of the following standards will be offered:

Standard	Title	Credits	Assessment
91574	Apply linear programming methods in solving problems	3	Internal
91576	Use critical path analysis in solving problems	2	Internal
91580*	Investigate time series data	4	Internal
91581*	Investigate bivariate measurement data	4	Internal
91584	Evaluate statistically based reports (optional)	4	External
91585	Apply probability concepts in solving problems	4	External
91586	Apply probability distributions in solving problems (optional)	4	External
91587	Apply systems of simultaneous equations in solving problems	3	Internal

## Assessment Procedures

A detailed assessment statement is issued to students in February. Standards marked by an asterisk (\*) are open-book assessments. It is highly recommended that students have a graphical calculator.

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



# TOURISM

**Level:** Year 13

**Qualification:** NCEA Level 3  
**minimum of 16 credits**

Tourism is witnessing huge global growth every year and it is forecast to grow far into the future. Growth means that more and more skilled workers are needed all over the world. By studying Tourism, you give yourself the skills and knowledge to be a part of this growth.

We work closely with Service IQ (Aviation, Tourism and Training Organisation) and the New Zealand School of Tourism.

We aim to complete a couple of visits to Tourist areas during the year.

## Course Outcomes

This course provides an introduction to the importance of Tourism to the economy. Students learn about what Tourism is and why it is such an important business. Students develop practical work-related skills and learn about tourist destinations here in New Zealand and overseas.

## Course Outline

Standard	Title	Level	Credit	Assessment
18211	Demonstrate Knowledge of Australia as a Visitor Destination	3	5	Internal
18212	Demonstrate Knowledge of NZ as a Tourist Destination	3	8	Internal
18228	Demonstrate knowledge of specific New Zealand regions as tourist destinations	3	8	Internal
23769	Demonstrate Knowledge of the Sales Function Within a Tourism Workplace	3	3	Internal
24733	Describe and promote a NZ tourist destination (Queenstown or Rotorua)	3	5	Internal
24725	Describe and Analyse the Economic Impact of Tourism	3	4	Internal
26461	Demonstrate Knowledge of Asian Countries as Tourist Destinations	3	8	Internal
26463	Demonstrate Knowledge of European Countries as Tourist Destinations	3	8	Internal

**For further information see - Mrs Jeanna Rodgers**



# VISUAL ART

**Level:** Year 13

**Qualifications:** NCEA Level 3  
up to 22 credits

**Prerequisite:** In order to study Year 13 Visual Art, you must have studied and passed Year 12 Visual Art unless otherwise specified on an individual basis at the discretion of the HOD of Visual Art.

## Overview

The Level 3 course involves three Achievement Standards assessed internally and externally. Achievement based criteria for assessments exist for identified learning outcomes within each Achievement Standard. Students will learn to research and analyse circumstances relevant to their intentions and to the expression of meanings in their own work.

Apply understanding from broad and deep research into the materials, techniques, and technologies in a selected field. Extend and refine skills using appropriate processes and procedures. Generate, analyse, clarify, and regenerate options in response to a concept or a proposal in a chosen field.

Use a systematic approach, selectively informed by recent and established practice, to develop ideas in a body of work. Critically reflect on, respond to, and evaluate art works.

## Student Outcomes

Students become young artistic practitioners where their deepened research, critical thinking, and practical skills flourish to create a succinct body of work centred around a chosen concept or idea. Students will be able to use a percentage of their earlier internal assessments toward their external portfolio assessment, reducing the overall workload required for the portfolio.

Year 13 Visual Art encourages students to have a strong work ethic, resilience, and to be creative.

## Course Outline

Standard	Title	Credits	Assessment
91445 (design) 91446 (painting) 91447 (photography) 91448 (printmaking)	Use drawing to demonstrate understanding of conventions appropriate to design/painting/photography/printmaking	4	Internal
91450 (design) 91451 (painting) 91452 (photography) 91453 (printmaking)	Systematically clarify ideas using drawing informed by established design/painting/photography/printmaking practice	4	Internal
91455 (design) 91456 (painting) 91457 (photography) 91458 (printmaking)	Produce a systematic body of work that integrates conventions and regenerates ideas within design/painting/photography/printmaking practice	14	External

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