

## Year 11-Level One

Option Handbook

## **CULLINANE COLLEGE**

## **NCEA Level One Courses**

Commerce Food Technology Religious Education

Dance Geography Science

Digital Technologies- History Spanish/Languages

Media/Game Development
Life Skills Sports Studies

Digital Technologies- Robotics,

Electronics & programming Māori Performing Arts Te Reo Māori

Drama Mathematics with Algebra Visual Arts

English Mathematics Work Ready

English Internal Mathematics Numeracy Workshop Technology

Music

### Future Pathways: How to Select Your Options

Subject selection will be made via the KAMAR online portal.

Please ensure you select ONE subject for all 6 lines and select two alternate subjects. The alternate subjects will be considered if you have clashes.

English, Mathematics and Religious Education are COMPULSORY. Your English and Mathematics options have been selected for you. All other options are OPTIONAL. Refer to the information in this booklet for more details about each of the courses.

Knowing which subjects to take in your next year of school can be difficult. Here are some tips to help with your decision making:

Know your options talk to teachers, parents, other adults

Think about your abilities and interests at school

Consider how your choices will affect your future. Ask the guidance

counsellor for advice.

Look into what you may need to study to go into a particular career. The 'Job Profile' section on the <u>careers.govt.nz</u> website will give you information on job opportunities and pay scales

## Level One Commerce

**Purpose:** Manage the financial affairs of individuals, whānau, and local small entity, while acting with integrity. Make use of appropriate communication tools and skills to process, and report financial information for individuals, whānau, and local small entities. To understand how, as a result of scarcity, consumers, producers, and government make choices that affect New Zealand society, and understand how the different sectors of the New Zealand economy are interdependent.

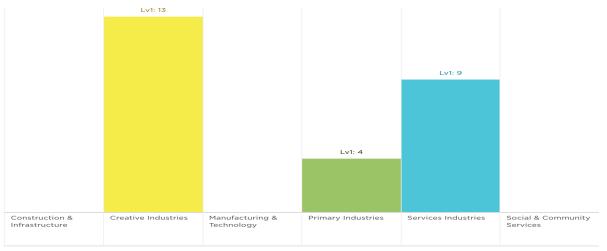
**Vocational Pathway:** Manufacturing and Technology, Service Industries, Social and Community Service, Creative Industry.

**Recommended Entry:** Satisfactory achievement in Years 9 and 10 English. Year 9 and 10 Business Studies is an advantage.

Course Outline: This is a very practical subject aimed at anyone who intends being involved with running their own, or someone else's business. It teaches the basic processes of bookkeeping and how to compile and interpret financial statements. Students will be exposed to many different business concepts. This is a combination of Level 1 Accounting and Economics. Students gain an understanding of everyday microeconomic choices consumers, producers, and government need to make and the implications of these choices for society. Students are introduced to the supply and demand model, using it to support predictions they make about the effect of choices on society. It can be taken as a stand-alone course or used as a stepping stone towards tertiary study in commerce/business.

#### **Assessment Information:** 21 Credits (10 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy
						Literacy
Process financial transactions for a small entity	1	90977	AS	Internal	5	
Make a financial decision for an individual or group	1	90981	AS	Internal	3	Literacy
Demonstrate understanding of the interdependence of sectors of the NZ Economy	1	90988	AS	Internal	3	Literacy
Prepare financial Statement for sole proprietors	1	90978	AS	External	5	
Demonstrate understanding of how consumer, producer and/or government choices affect society, using market equilibrium	1	90986	AS	External	5	Literacy



## Level One Dance

**Purpose:** Students who take Dance at Level 1 will learn the fundamentals of Dance creation and performance. They will be given a variety of briefs to help generate movement; they will look at style and genre and analyse the work of choreographers to influence their own work and the knowledge required for their external examination.

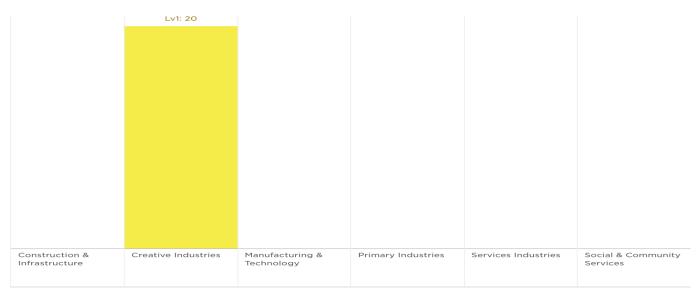
**Vocational Pathway:** Following the secondary school dance there are many outlets that support people who are passionate about movement and movement creation. Subsequently, vocational prospects in Dance and Dance Performance are abundant, these include – Dance Performance for Stage and Screen, Choreographing and Composition, and Aural Design.

**Recommended Entry:** Satisfactory achievement and participation in Year 10 Performing Arts or a passion to develop dance techniques and elements.

**Course Outline:** The focus in Year 11 Dance is the generation of work for internal assessments. The students will use a number of different briefs and stimuli to create movement sequences. They will then use their knowledge to analyse the work of a Choreographer.

#### Assessment Information: 20 Credits (8 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
Compose dance sequences for given briefs.	1	90858	AS	Internal	6	
Perform dance sequences.	1	90002	AS	Internal	6	
Demonstrate ensemble skills in a dance.	1	90859	AS	Internal	4	
Demonstrate understanding of a dance performance.	1	90861	AS	External	4	Literacy



# Level One Digital Technologies (Computers) - Media/Game Development

Purpose: To develop knowledge and skills to design, plan and create digital media outcomes.

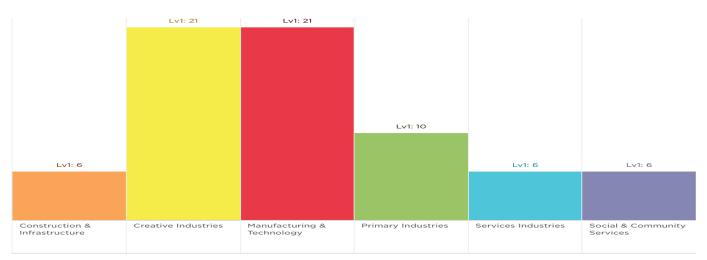
**Vocational Pathway:** Manufacturing and technology, service industries, social and community service, creative industry.

Recommended Entry: Open entry

**Course Outline:** Students will be designing, creating and testing a variety of digital media outcomes, including, games, images, videos, animations, webpages. Project management will be introduced to help guide students through the development of their projects. Students will be using the industry leading Adobe Creative Cloud suite of Applications. Opportunities will also be given to explore programming and databases depending on students' work ethic, interests, prior knowledge and time available.

**Assessment Information:** Students will choose a minimum of 14 Credits (including 3 External) from the following:

Standard Title	Level	Number	Туре	Internal/	Credits	Numeracy
				External		Literacy
Develop a proposal for a digital outcome	1	91877	AS	Internal	3	Literacy
Develop a design for a digital outcome	1	91878	AS	Internal	3	Literacy
Develop a digital media outcome	1	91880	AS	Internal	4	Literacy
Use basic iterative processes to develop a digital outcome	1	91884	AS	Internal	6	Literacy
Develop a computer program	1	91883	AS	Internal	4	
Develop a digital outcome to manage data	1	91879	AS	Internal	4	
Demonstrate understanding of human computer interaction	1	91886	AS	External	3	Literacy



# Level One Digital Technologies (Computers) – Robotics, Electronics and Programming (REP)

**Purpose:** To develop knowledge and skills to design, plan and create Robotic and Electronic solutions to problems, and to build confidence in programming.

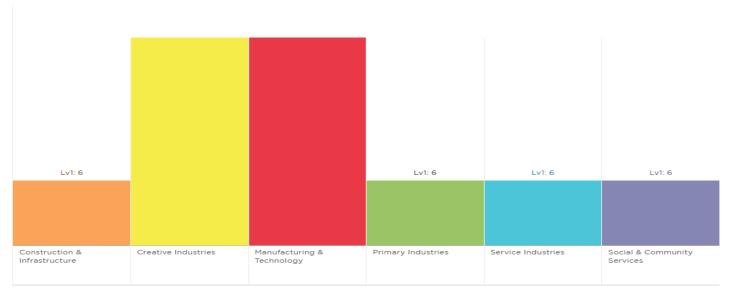
Vocational Pathway: Manufacturing and technology, service industries, creative industry.

**Recommended Entry:** Open entry (completion of Year 10 Robotics preferred, but not essential) This course is ideal for students who want to explore engineering, electronics and programming.

**Course Outline:** We will be creating solutions to a variety of problems, by combining robotic and electronic materials, with programming techniques. Opportunities will also be given to explore media and databases depending on students' work ethic, interests, prior knowledge and time available.

**Assessment Information:** Students will choose a minimum of 14 Credits (including 3 External) from the following:

Standard Title	Level	Number	Туре	Internal/ External	Credits	Numeracy Literacy
Develop an electronics outcome	1	91881	AS	Internal	6	
Develop a computer program	1	91883	AS	Internal	4	
Use basic iterative processes to develop a digital outcome	1	91884	AS	Internal	6	
Develop a proposal for a digital outcome	1	91877	AS	Internal	3	Literacy
Develop a digital media outcome	1	91880	AS	Internal	4	Literacy
Develop a digital outcome to manage data	1	91879	AS	Internal	4	
Demonstrate understanding of human computer interaction	1	91886	AS	External	3	Literacy



## Level One Drama

**Purpose:** Students in Year 11 Drama will be developing new skills and refining the skills learnt in Years 9 and 10. They will be studying drama processes and creation; they will examine the work of playwrights and further understand the skills involved in learning and portraying characters in scripts.

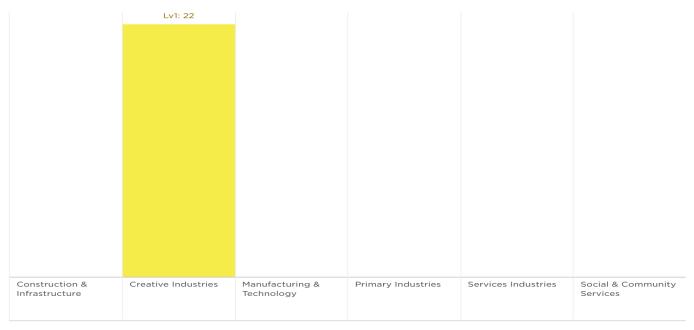
**Vocational Pathway:** Following secondary school performing arts there are many outlets that support people who are passionate about creative arts. Subsequently, vocational prospects in creative arts are abundant, these include: Acting for Stage and Screen, Directing, Script/Play Writing, Lighting Design, Costume Construction and Design, Set Construction and Design, and Sound Design.

**Recommended Entry:** Satisfactory achievement and participation in Year 10 Performing Arts or a passion for Drama and performance.

**Course Outline:** The Year 11 Drama curriculum focuses on the creation and performance of Drama through different mediums. The students use different techniques to develop their own work. Learn to work with a team and develop confidence to perform in front of a live audience.

#### **Assessment Information:** 22 Credits (4 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
Apply drama techniques in a dramatic context.	1	90006	AS	Internal	4	
Devise and perform a drama.	1	90997	AS	Internal	5	Literacy
Use features of a drama/theatre form in a performance.	1	90999	AS	Internal	4	Literacy
Perform an acting role in a scripted production.	1	90009	AS	Internal	5	
Demonstrate understanding of the use of drama aspects within live performance.	1	90011	AS	External	4	



## Level One English

**Purpose:** To develop students English skills in reading, writing, presenting, listening, viewing and speaking and extend their understanding and skills into curriculum Level 6. This course will also prepare students for the requirements of Level 2 NCEA English.

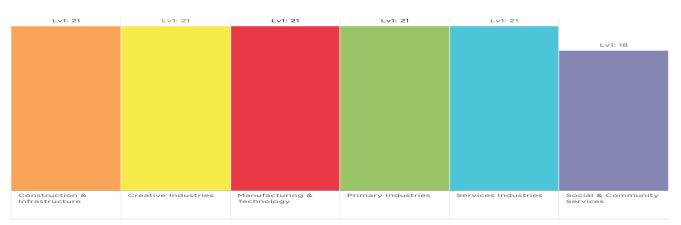
Vocational Pathway: Creative Industries, Service Industries, Community and Social Industries.

Recommended Entry: Positive results from Year 10 English (your teacher will indicate).

**Course Outline:** Understanding, using, and creating oral, written and visual texts of increasing complexity is at the heart of English teaching and learning. Students will become increasingly skilled and sophisticated speakers and listeners, writers and readers, presenters and viewers. All standards offered are recognised as contributing to the literacy requirements needed for NCEA Level 1.

#### Assessment Information: 21-27 Credits (8 External)

Standard Title	Level	Number	Туре	Int/Ext	Credits	Numeracy Literacy
Create a visual and verbal text	1	90855	AS	Internal	3	Literacy
Produce formal writing	1	90053	AS	Internal	3	Literacy
Explain significant connection(s) across texts, with evidence from each text	1	90852	AS	Internal	4	Literacy
Show understanding of visual and/or oral text(s) through close viewing and or listening, using supporting evidence	1	90856	AS	Internal	3	Literacy
Demonstrate understanding of selected elements of media texts	1	90990	AS	Internal	3	Literacy
Produce creative writing (or)	1	90052	AS	Internal	3	Literacy
Construct and deliver an oral text (or above)	1	90857	AS	Internal	3	Literacy
Show understanding of specified aspect(s) of studied written text(s), using supporting evidence	1	90849	AS	External	4	Literacy
Show understanding of specified aspect(s) of studied visual text(s), using supporting evidence	1	90850	AS	External	4	Literacy



## Level One English Internal

**Purpose:** To develop students English skills in reading, writing, listening, presenting, viewing and speaking and extend their understanding, comprehension and writing.

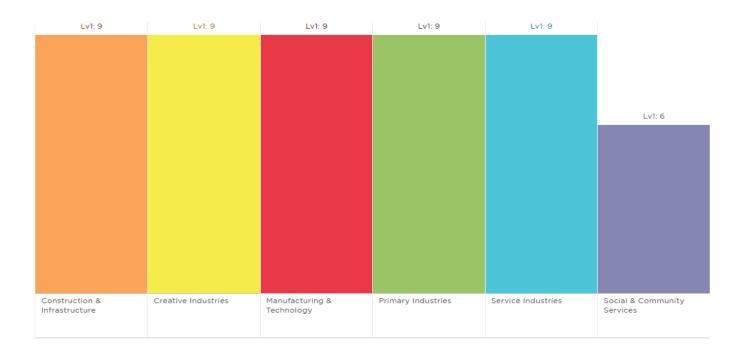
Vocational Pathway: Creative Industries, Service Industries, Community and Social Industries.

**Recommended Entry:** English is compulsory at Year 11 (your teacher will indicate).

**Course Outline:** The Level 1 English Literacy programme offers a variety of internal achievement standards over the year. Students will be offered credits towards their Level 1 NCEA Certificate and these credits can also be used to meet the Literacy requirements. The standards offered are changeable depending on student need.

#### Assessment Information: 19 Credits (0 External) 3 optional credits

Standard Title	Level	Number	Туре	Int/Ext	Credits	Numeracy Literacy
Create a visual and verbal text	1	90855	AS	Internal	3	Literacy
Demonstrate understanding of how individuals interact with the media	1	90989	AS	Internal	3	Literacy & Numeracy
Show understanding of visual and/or oral text(s) through close viewing and or listening, using supporting evidence	1	90856	AS	Internal	3	Literacy
Demonstrate understanding of selected elements of media texts	1	90990	AS	Internal	3	Literacy
Produce a CV	1	504	US	Internal	2	
Be interviewed in an informal, one-to-one, face-to-face interview	1	1293	US	Internal	2	
Write formal personal correspondence	1	10792	US	Internal	3	
Construct and deliver an oral text (optional)	1	90857	AS	Internal	3	Literacy



## Level One Food Technology

**Purpose:** The aim is for students to develop a broad technological literacy that will equip them to participate in society as informed citizens and give them access to Food Technology and hospitality related careers.

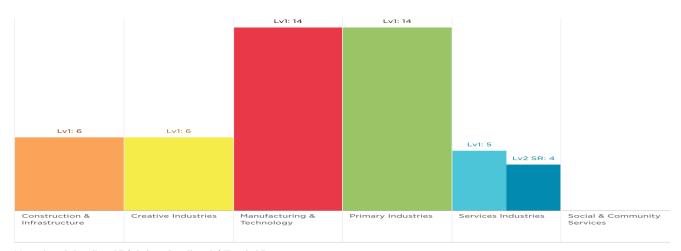
**Vocational Pathway:** Food Production, Education, Hospitality and Service industries, Social and Community Services.

**Recommended Entry:** Students will have demonstrated an awareness of Food Health and Safety requirements at junior level.

**Course Outline:** This course is made up of Standards from the Technology Curriculum, and incorporates Generic Standards as well as specific food processing standards. This will support students to understand the skills and knowledge related to the culinary arts including identifying food safety hazards The course provides learning contexts in selecting, preparing, cooking and serving food enabling students to make informed choices in their lives. Food Technology also teaches the importance of critical and reflective thinking about social issues affecting optimum health.

**Assessment Information:** 28 Credits (4 External) Students can take the standards based on their interest to gain at least 20 credits

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
Demonstrate understanding of basic concepts used in processing	1	91083	AS	Internal	4	Literacy
Implement basic procedure to process a specified product	1	91082	AS	Internal	4	
Undertake development to make a prototype to address a brief	1	91047	AS	Internal	4	
Demonstrate understanding of how technological modelling supports decision making	1	91048	AS	External	4	
Practice food safety methods in a food business under supervision	2	167	US	Internal	4	
Prepare and present fruit and vegetables in the hospitality industry	1	15901	US	Internal	3	
Prepare and present egg and cheese dishes in the hospitality industry	1	19770	US	Internal	3	
Prepare and present hot finger food in hospitality	1	15919	US	Internal	2	



## Level One Geography

**Purpose:** Geography introduces the skills of geographical writing, research and thinking. The course also looks to build understanding around Geographical skills and concepts, whilst looking to apply such to global issues.

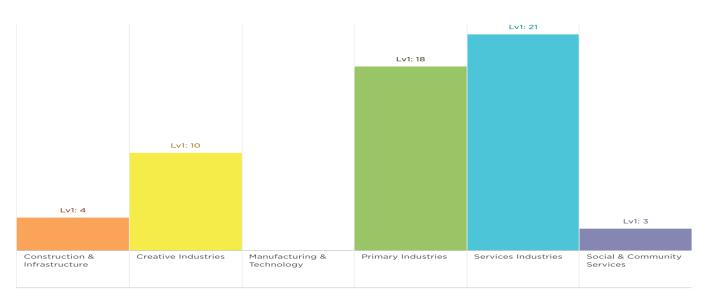
Vocational Pathway: Creative Industries, Service Industries, Community and Social Industries.

**Recommended Entry:** Satisfactory achievement in Years 9 and 10 Social Studies and English.

**Course Outline:** Geographical skills will be looked at in a mini-unit and across all units of work. The concept of sustainability practices concerning tourism will be looked at from our case study "The Maldives"; Earthquake patterns are carefully analysed in our global patterns standard. A current issue based on child poverty in New Zealand. Volcanic Eruptions will be the topic of extreme natural events and we will explore the natural and cultural impacts of this event.

#### Assessment Information: 21 Credits (8 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
Demonstrate a geographic understanding of environments that have been shaped by an extreme natural event(s).	1	91007	AS	External	4	Literacy
Apply concepts and basic geographic concepts to demonstrate understanding of a given environment	1	91010	AS	External	4	Literacy & Numeracy
Demonstrate geographic understanding of the sustainable use of an environment	1	91009	AS	Internal	3	Literacy
Conduct research, with direction	1	91011	AS	Internal	4	Literacy & Numeracy
Describe aspects of a contemporary New Zealand Geographic Issue	1	91012	AS	Internal	3	Literacy
Describe aspects of a geographic topic at a global scale.		91013	AS	Internal	3	Literacy



## **Level One History**

Purpose: History introduces the skills of historical writing, research and thinking. History introduces the relationship between the causes and consequences of past events that have significantly shaped the lives of people and society. At this level the focus is on local events.

**Vocational Pathway:** Creative Industries, Service Industries, Community and Social Industries.

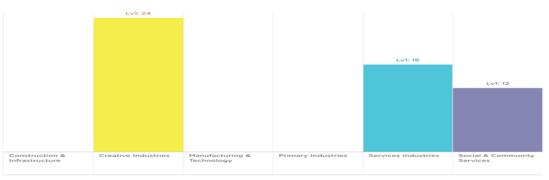
**Recommended Entry:** Satisfactory achievement in Years 9 and 10 Social Studies and English.

**Course Outline:** History offers up to three internal and two external standards over the course of the year. Historical skills will be used to understand either the origins of World War Two or the race relation issues that took place in 20th Century USA. Research will be undertaken to delve into a local event or place. The third optional project will be a consideration of the different views of the atomic bombing of Hiroshima and Nagasaki in 1945 or a relevant Black Civil Rights topic such as the right to bear arms in the USA today and the consequences thereof.

Related Cost: Nil

#### Assessment Information: 24 Credits (12 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
Carry out an historical investigation of an historical event.	1	91001	AS	Internal	4	Literacy
Demonstrate understanding of an historical event or place of significance to NZers.	1	91002	AS	Internal	4	Literacy
Interpret sources of an historical event of significance to NZers.	1	91003	AS	External	4	Literacy
Demonstrate understanding of different perspectives of people in an historical event of significance to NZers.	1	91004	AS	Internal	4	Literacy
Describe the causes and consequences of an historical event.	1	91005	AS	External	4	Literacy
Describe how a significant historical event affected NZers.	1	91006	AS	External	4	Literacy



## Level One Life Skills

**Purpose:** To help prepare and provide students with skills to manage everyday living. This course will help students develop skills to be independent, improve communication, focus on their health and wellbeing and plan for the future. There will be a focus on individual development and students will explore options and set personal goals for their future.

**Recommended Entry:** There is open entry to this course for all students.

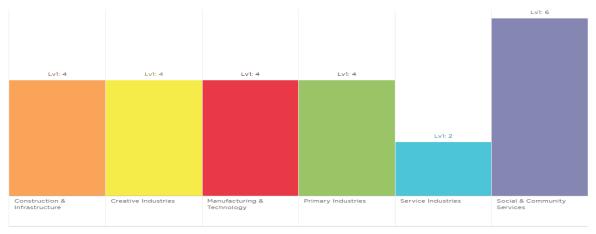
**Course Outline:** This course provides students with a range of transferable skills and knowledge. Topics covered will include basic computer skills, planning a learning programme, financial literacy skills, employment skills and consumer rights.

**Assessment Information:** 20 credits course selected from the following standards

Standard Title	Level	Number	Туре	Internal/External	Credits	Lit/Num
Demonstrate skills to search and select information	1	7121	US	Internal	2	
Creating a personal budget	1	24709	US	Internal	3	
Fill in forms	1	3483	US	Internal	2	
Communicate to complete a task	1	3503	US	Internal	2	
How to complete an incident report	1	3490	US	Internal	2	
Improving personal wellbeing	1	496	US	Internal	3	
The impact of alcohol and other drugs	1	548	US	Internal	3	
Respond to cyberbullying	1	30910	US	Internal	2	_
Consequences of breaking the law	1	30908	US	Internal	2	

#### Other qualifications, trips and presentations offered in this course:

- · Cooking / baking lessons
- · Opportunities for volunteering in our community
- · First Aid Certificate training
- · Presentations from local organisations/people in conjunction with certain standards eg police for cyberbullying, SUPP for drug and alcohol, life coach for work around goals etc.



## Level One Māori Performing Arts

**Purpose:** The course is designed to increase student knowledge and skill of kapa haka disciplines including moteatea, haka, poi, and waiata-a-ringa.

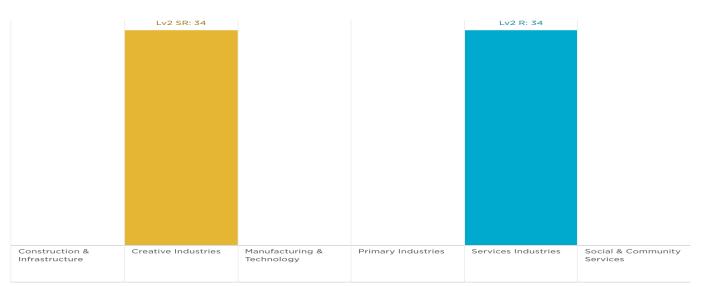
Vocational Pathway: Creative Industries, Primary Industries, Community and Social Industries.

**Recommended Entry:** A passion and interest for Māori Performing Arts.

**Course Outline:** Students will be required to learn the theory aspects of Māori Performing Arts. This involves research and presenting assignments based on your research findings. It is a requirement for students to join Te Ngakau o te Awa, if selecting this option to develop practical skill and knowledge

#### **Assessment Information:** 28-32 Credits (0 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	UE Literacy Reading/Writing
Demonstrate knowledge and skills of Haka	2	13371	US	Internal	6	
Demonstrate knowledge and skills of waiata a-ringa	2	13363	US	Internal	6	
Demonstrate knowledge and skills of Mōteatea	2	13359	US	Internal	6	
Demonstrate knowledge and skills of Poi	2	13367	US	Internal	10	
Perform Māori Performing Arts Bracket	3	22756	US	Internal	10	



Vocational Credits: 34 | Other Credits: 0 | Total: 34

R = Recommended SR = Sector Related

## Level One Mathematics with Algebra

**Purpose:** To provide a sound basis for further study in Mathematics at Levels 2 and 3.

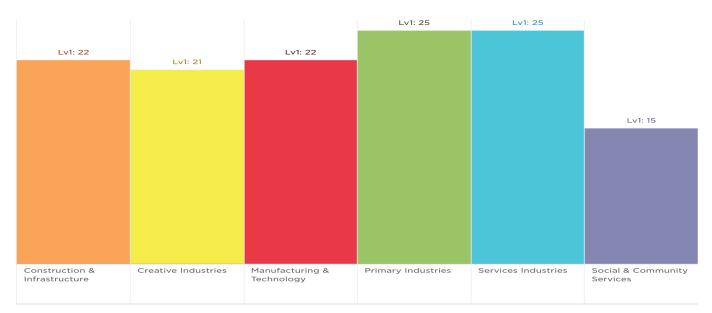
**Vocational Pathway:** Primary Industries, Service Industries, Social and Community Services, Manufacturing and Technology, Construction and Infrastructure, Creative Industries.

**Recommended Entry:** Students need satisfactory achievement in Years 9 and 10 Mathematics. Students will be allocated to either this course, the "Level 1 Mathematics" course or the "Numeracy" course, depending on Year 9 and 10 achievement.

**Course Outline:** This course follows on from Year 10 Mathematics. Students are offered a full range of Achievement Standards at Level 1, including both internal and external assessments. A good grasp of Year 10 material is important. Students intending to go on to Level 2 Mathematics and beyond in their career pathway will be entered for this course.

#### **Assessment Information:** 25 Credits (8 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	L1 Num Literacy
Apply numeric reasoning in solving problems (May be done in year 10)	1	91026	AS	Internal	4	Numeracy
Apply linear algebra to solve problems	1	91029	AS	Internal	3	Numeracy
Solve measurement problems using right-angled triangles	1	91032	AS	Internal	3	Numeracy
Investigate a given multivariate data set using the statistical inquiry cycle	1	91035	AS	Internal	4	Numeracy/ Literacy
Investigate bivariate numerical data using the statistical inquiry cycle (if time)	1	91036	AS	Internal	3	Numeracy/ Literacy
Apply algebraic methods in solving problems (MCAT)	1	91027	AS	External	4	Numeracy
Demonstrate understanding of chance and data	1	91037	AS	External	4	Numeracy



## Level One Mathematics

**Purpose:** To provide a sound basis for further study in Mathematics at Levels 2 and 3.

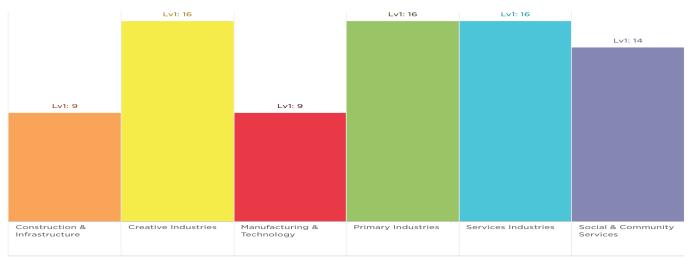
**Vocational Pathway:** Primary Industries, Service Industries, Social and Community Services, Manufacturing and Technology, Construction and Infrastructure, Creative Industries.

**Recommended Entry:** Students need satisfactory achievement in Years 9 and 10 Mathematics. Students will be allocated to either this course, the 'Mathematics with Algebra' course or the 'Numeracy' course, depending on achievement in Years 9 and 10.

**Course Outline:** This course follows on from Year 10 Mathematics. Students are offered a full range of Achievement Standards at Level 1, including both internal and external assessments. A good grasp of Year 10 material is important. Students intending to go on to Level 2 Mathematics with Statistics and beyond in their career pathway will be entered for this course.

#### Assessment Information: 20 Credits (4 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	L1 Num Literacy
Apply numeric reasoning in solving problems	1	91026	AS	Internal	4	Numeracy
Apply linear algebra in solving problems	1	91029	AS	Internal	3	Numeracy
Apply transformation geometry in solving problems (if time)	1	91034	AS	Internal	2	Numeracy
Investigate bivariate numerical data using the statistical enquiry cycle	1	91036	AS	Internal	3	Numeracy/ Literacy
Investigate a given multivariate data set using the statistical inquiry cycle	1	91035	AS	Internal	4	Numeracy/ Literacy
Demonstrate understanding of chance and data	1	91037	AS	External	4	Numeracy/ Literacy



Vocational Credits: 16 | Other Credits: 10 | Total: 26

R = Recommended SR = Sector Related

## Level One Mathematics Numeracy

Purpose: To provide basic mathematical skills for life and learning.

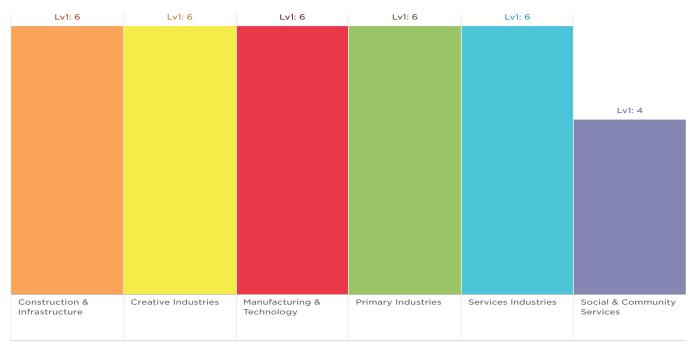
**Vocational Pathway:** Primary Industries, Service Industries, Social and Community Services, Manufacturing and Technology, Construction and Infrastructure, Creative Industries.

**Recommended Entry:** Students will be allocated to this course depending on achievement in Years 9 and 10 Mathematics.

**Course Outline:** This course follows on from Year 10 Mathematics. Students are offered internal Numeracy Unit Standards in Number, Measurement and Statistics. This course does not offer a pathway into senior mathematics courses. Some achievement standards may be offered, time permitting.

#### Assessment Information: 16 Credits (0 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
Use number to solve problems	1	26623	US	Internal	4	Numeracy
Use measurement to solve problems	1	26627	US	Internal	3	Numeracy
Interpret statistical information for a purpose	1	26626	US	Internal	3	Numeracy
Apply transformation geometry in solving problems (if time)	1	91034	AS	Internal	2	Numeracy
Apply numeric reasoning in solving problems	1	91026	AS	Internal	4	Numeracy



Vocational Credits: 6 | Other Credits: 10 | Total: 16

## Level One Music

**Purpose:** The Year 11 Music class focuses on Achievement standards covering composition, music analysis and performance. It is expected that Year 11 music students will also engage in music theory and aural to prepare for the external examinations at the end of the year.

**Vocational Pathway:** Composer, DJ, Music Journalist, Music Teacher, Musician, Performer, Radio Producer, Recording Engineer, Sound Designer/Engineer, Recording Engineer, Singer/Songwriter, Sound or Multimedia Designer, Television, Film.

**Recommended Entry:** Must have engaged with the Year 10 option music course or have had a prior discussion with Mr Henare.

**Course Outline:** Students will focus on performance requirements which include group and solo performance. Completing at least two performances for each standard per term, will allow a total of eight performances per year available for assessment. Progressive students will be given the opportunity to take extra achievement opportunities in musical theory and composition.

#### Assessment Information: 30 Credits (8 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
Demonstrate ensemble skills through performing a piece of music as a member of a group	1	91091	AS	Internal	4	
Compose two original pieces of music	1	91092	AS	Internal	6	
Perform two pieces of music as a featured soloist	1	91090	AS	Internal	6	
Demonstrate knowledge of music works from contrasting contexts	1	91095	AS	Internal	6	Literacy
Demonstrate aural and theoretical skills through transcription	1	26687	AS	External	4	
Demonstrate knowledge of conventions used in music scores.	1	91094	AS	External	4	Literacy



## Level One Religious Education

**Purpose:** Religious Education helps students gain knowledge, understanding and appreciation of Catholic faith and religion, within a formal educational setting.

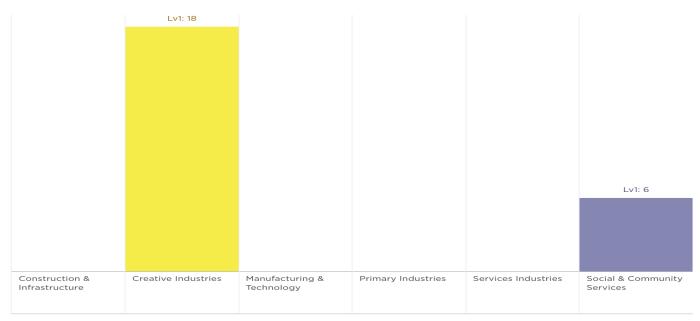
**Vocational Pathway:** Creative Industries

**Recommended Entry:** This is a compulsory subject

**Course Outline:** This Religious Education course explores decision-making, values, morality and current moral issues, in particular abortion and war; Key Christian beliefs, focused on the Trinity, Scripture, focusing on the Gospels and Church history focused on the Reformation. Four internal standards, each worth 6 credits, will be offered in class related to these topics.

#### Assessment Information: 24 Credits (0 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
						2.00.0.07
Describe key beliefs of a religious tradition	1	90819	AS	Internal	6	Literacy
Describe the application of the key ethical principle(s) of a religious tradition to an issue	1	90818	AS	Internal	6	Literacy
Describe the purpose of a sacred text within a religious tradition.	1	90816	AS	Internal	6	Literacy
Describe a significant aspect(s) within the development of a religious tradition	1	90817	AS	Internal	6	Literacy



Vocational Credits: 18 | Other Credits: 0 | Total: 18

R = Recommended SR = Sector Related

#### Level One Science

**Purpose:** Science is a way of understanding the world. It involves particular processes and ways of developing and organising knowledge, and these are continually evolving. Students will use their current scientific knowledge and skills for problem solving and developing further knowledge. They will use their knowledge to make decisions about how science relates to their own lives and cultures and to the sustainability of the environment.

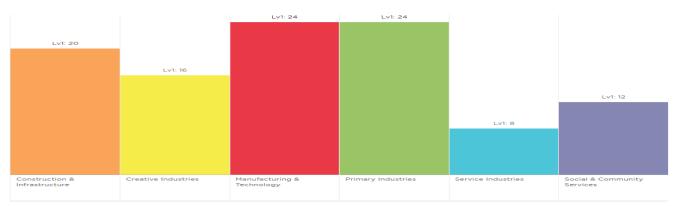
**Vocational Pathway:** Creative Industries, Service Industries, Community and Social Industries, Construction and Infrastructure, Manufacturing and Technology, Primary Industries.

**Recommended Entry:** None. All are welcome.

**Course Outline:** This course aims to develop understanding of the living, chemical and physical aspects of the world around us. It is a vital component of general education for the modern world. This course is a general science course that provides some background towards preparing for study in Year 12 (NCEA Level 2) Biology, Chemistry, Physics. Topics studied in this course: Biology - genetics; Chemistry—acids and bases; Physics - mechanics.

#### Assessment Information: 24 Credits (12 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
Carry out a practical physics investigation that leads to a linear mathematical relationship, with direction	1	90935	AS	Internal	4	Numeracy
Carry out a practical chemistry investigation, with direction	1	90930	AS	Internal	4	Numeracy
Investigate implications of electricity and magnetism for everyday life	1	90941	AS	Internal	4	Numeracy
Demonstrate understanding of aspects of mechanics	1	90940	AS	External	4	Numeracy
Demonstrate understanding of aspects of acid and bases	1	90944	AS	External	4	
Demonstrate understanding of biological ideas relating to genetic variation	1	90948	AS	External	4	Literacy



## Level One Spanish/Languages

There is the opportunity to learn other languages in this option line eg: French, Japanese etc. Please see Señora Penn-Reina for additional details.

**Purpose:** Communicate ideas and opinions in different text types, also build on your knowledge of Spanish vocabulary, grammar and structures, and understand more of Hispanic life and culture. The Year 11 course covers Level 5 and 6 of the NZ Spanish Curriculum. You will have covered Levels 1 and 2 in Year 9 and Levels 3 and 4 in Year 10. The goal of this course is to equip students linguistically and culturally to communicate with a basic Spanish in a world of increasing global interdependence.

**Vocational Pathway:** Creative Industries, Service Industries, Community and Social Industries.

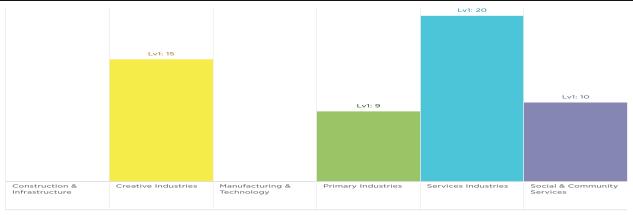
**Recommended Entry:** Satisfactory achievement in Years 9 and 10 Spanish

**Course Outline:** There will be several assessments during the course, testing your skills in research, reading, writing, listening, and speaking in Spanish, and the course will finish with an exam.

- Communication: Communicate information, ideas and opinions through different text types. Express and respond to personal ideas and opinions. Communicate appropriately in different situations.
- Language Knowledge: understand ways which the Spanish language is organised for different purposes.
- Cultural Knowledge: understand ways in which the Spanish and Latin-American culture are organised for different purposes.

#### Assessment Information: 24 Credits (10 External)

Standard Title	Level	Number	Type	Internal/External	Credits	Numeracy Literacy
Given a spoken presentation in Spanish that communicates a personal response	1	90909	AS	Internal	4	
Interact using Spanish to communicate personal information, ideas and opinions in different situations	1	90910	AS	Internal	5	
Write a variety of text types in Spanish to convey info ideas and opinions in genuine contexts.	1	90912	AS	Internal	5	
Demonstrate understanding of a variety of spoken Spanish relating to areas of most immediate relevance	1	90908	AS	External	5	
Demonstrate understanding of a variety of written/visual Spanish texts relating to areas of most immediate relevance	1	90911	AS	External	5	



## **Level One Sports Studies**

**Purpose:** This course has a strong emphasis on learning through participation and self-management in a variety of physical activities. Students develop knowledge and understanding of the principles that influence acquisition and performance of physical skills. They examine factors that influence own participation in a variety of physical activities. This course provides opportunities for students to develop personal and social skills and attitudes that contribute to a healthy lifestyle.

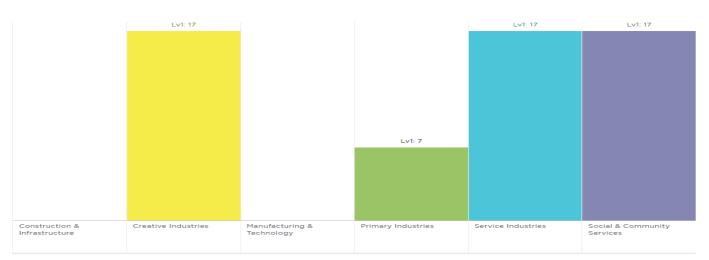
**Vocational Pathway:** Creative Industries, Community and Social Industries, Service Industries, Primary Industries.

**Recommended Entry:** Demonstrated effective self-management strategies in Years 9 and 10.

**Course Outline:** This course focuses on Level 6 of the Health and Education curriculum. The course is a distinctive option at NCEA Level 1 and is a reasonably demanding but rewarding course for those who choose this subject. The course involves a mixture of theoretical and physical components, which will challenge students in a variety of settings.

#### **Assessment Information:** 17 Credits (0 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
Participate actively in a variety of physical activities and explain factors that influence own participation (Multi-Activities)	1	90962	AS	Internal	5	
Demonstrate <u>quality movement</u> in the performance of a physical activity (Turbo Touch)	1	90964	AS	Internal	3	
Demonstrate <u>interpersonal skills</u> in a group and explain how these skills impact on others (Volleyball)	1	90966	AS	Internal	4	Literacy
Take purposeful action to assist others to participate in physical activity	1	90969	AS	Internal	2	
Demonstrate self-management strategies and describe the effects on participation in physical activity.	1	90970	AS	Internal	3	Literacy



#### Level One Te Reo Māori

**Purpose:** To develop students' knowledge and understanding of Te Reo Māori me Ōna Tikanga through Panui, Tuhituhi, Whakarongo and Mātakitaki and develop their understanding and skills into Level 5 to 6 of the curriculum. To increase students confidence and ability to use Te Reo Māori orally and in written contexts.

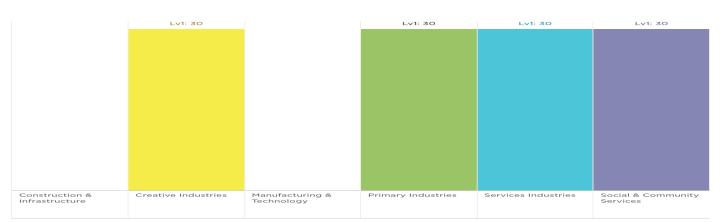
**Vocational Pathway:** Creative Industries, Primary Industries, Service Industries, Community and Social Industries.

**Recommended Entry:** Satisfactory achievement at Junior Māori or nomination by the Te Reo Māori teacher, with strong evidence from assessments at Year 10 and at Year 11, a minimum of 12 Te Reo Māori credits gained in Year 10 Māori.

**Course Outline:** The course offers 3 internal achievement standards and 2 external achievement standards over the course of the year. By the end of the year students will be equipped with skills, understanding and confidence to continue in Te Reo Māori in Year 12. Students will be offered credits towards their Level 1 NCEA Certificate and some of these credits can be used to meet the literacy requirements of Level 1 Literacy.

#### Assessment Information: 30 Credits (12 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
Whakarongo kia mohio ki te reo o tōna ao.	1	91085	AS	Internal	6	Literacy
Kōrero kia whakamahi I te reo o tōna ao.	1	91086	AS	Internal	6	Literacy
Panui kia mohio ki te reo o tōna ao.	1	91087	AS	External	6	Literacy
Tuhi I te reo o tōna ao.	1	91088	AS	External	6	Literacy
Waihanga tuhinga I te reo o tōna ao.	1	91089	AS	Internal	6	Literacy



## Level One Visual Arts

**Purpose:** The students who take art at this level will be learning new skills, but they will also concentrate on refining the skills already learnt in previous years. They will be studying portraiture and proportions of the face; they will perfect their ability to use a variety of mediums while learning new processes such as ceramics and painting.

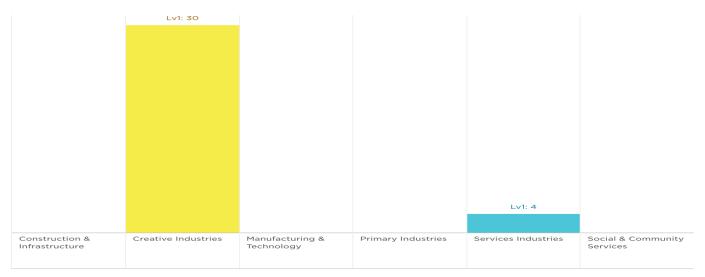
**Vocational Pathway:** If you are interested in the act of creativity you are fortunate enough to be living in a moment in time not only inundated, but virtually defined by media. Indeed, everything manufactured (from websites to lawn ornaments and everything in between) has at some point been touched by the hand, mind, or eye of a creative person. Consequently, job prospects in the fields of Art, Applied Art, Art History, Art Education, and Architecture are better than they've ever been.

**Recommended Entry:** Satisfactory achievement in Year 10 Visual Arts.

**Course Outline:** The focus in the arts curriculum in Year 11 is the generation of work for the external portfolios. The students gain knowledge of artist models that they would likely to use in their portfolio through studying towards Achievement Standard 1.2

**Assessment Information:** 26 Credits (12 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
Use drawing methods and skills for recording information using wet and dry media.	1	90914	AS	Internal	4	•
Use drawing conventions to develop work in more than one field of practice.	1	90915	AS	Internal	6	
Produce a finished work that demonstrates skills appropriate to cultural conventions.	1	90917	AS	Internal	4	
Produce a body of work informed by established practice, which develops ideas, using a range of media.	1	90916	AS	External	12	



## Level One Work Ready

**Purpose:** To provide a vocational pathway for Level 1 students that focuses on work ready skills. This course will begin to prepare students for the workplace by helping them explore career options, teaching workplace skills, job searching and applications skills, exploring employee rights and exposing students to a variety of industries in the Whanganui region.

**Vocational Pathway:** Creative Industries, Service Industries, Community and Social Industries, Construction and Infrastructure, Manufacture & Technology, Primary industries.

**Recommended Entry:** Students who are wanting to prepare for the workplace and/or explore possible career options and have first-hand exposure to a range of industries.

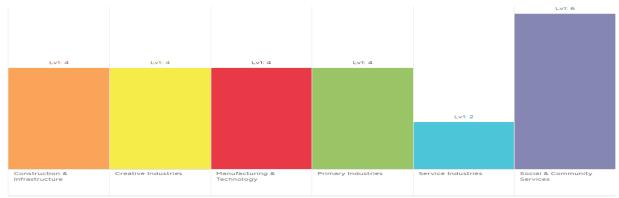
**Course Outline:** This course provides students with a range of transferable skills and knowledge. Topics covered will include basic computer skills, planning a learning programme, financial literacy skills, employment skills and consumer rights.

#### **Assessment Information:** Compulsory unit standards:

Standard Title	Level	Number	Туре	Internal/External	Credits	Num/Lit
Producing a CV	1	504	US	Internal	2	
Positive workplace relationships	1	30909	US	Internal	2	
Work in a new workplace	1	543	US	Internal	3	
Your employee rights and responsibilities	1	1978	US	Internal	3	
Employee obligations	1	4249	US	Internal	3	
Writing text to communicate ideas	1	26622	US	Internal	4	
Demonstrate knowledge of diversity in workplaces	2	377	US	Internal	2	

#### Other qualifications, trips and presentations offered in this course:

- · Preparation and organisation to obtain Learner Licenses (subsidised cost involved)
- · Field trip to a variety of industries in Whanganui
- · Opportunities for volunteering in our community
- · A variety of industry professionals to present to the class
- · First Aid Certificate
- · Visit to / presentations from local Trades Academy and Polytechnic organisations.



Vocational Credits: 8 | Other Credits: 8 | Total: 16

## Level One Workshop Technology

#### **Purpose:**

- To continue developing skills acquired during Years 9 & 10.
- To complete practical woodworking projects that satisfy the requirements of selected Level 1 Unit Standards. To work through the written requirements of selected Level 1 Unit Standards.
- To prepare students for the work required in this subject at Level 2.

Vocational Pathway: Building/Construction, Timber Manufacturing Industries.

**Recommended Entry:** Demonstrated awareness of Workshop Health and Safety requirements at junior level.

**Course Outline:** The Year 11 Furniture Making / Woodworking Programme will reinforce the skills students have acquired during Years 9 & 10. They will use a range of hand tools, portable power tools and fixed workshop machinery under staff supervision. Elements of the programme will include: Workshop Safety, Materials and Tools, Measuring, Cutting, Shaping, Joinery, Laminating, Hardware/Fastenings, Finishing.

The class will carry out a range of woodworking procedures while working on prescribed projects under staff direction. Students will need to complete all aspects of the practical projects to gain the NCEA credits available from the accompanying written Unit Standards.

#### Assessment Information: 21 Credits (0 External)

Standard Title	Level	Number	Туре	Internal/External	Credits	Numeracy Literacy
Demonstrate knowledge of and apply safe working practices in the construction of a BCATS project.	1	24352	US	Internal	2	
Demonstrate knowledge of construction and manufacturing materials used in BCATS projects.	1	24355	US	Internal	4	
Apply elementary workshop procedures and processes for BCATS projects.	1	24356	US	Internal	8	
Use joints for a BCATS project.	1	25920	US	Internal	3	
Select, use & care for simple measuring devices used in engineering	1	4433	US	Internal	2	
Use of hardware and fastening of BCATS	1	25919	US	Internal	2	

