



COURSE PLANNER

2017

Level 1







NAME:

MENTOR GROUP:

INDEX

	PAGE
How Do I Use This Booklet?.....	3
National Certificate of Educational Achievement (NCEA).....	4
New Zealand Qualifications Framework (NZQF).....	5
Qualifications Pathways and University Approved Courses	6
Course Requirements at Kuranui College.....	7
All About Me.....	8
Vocational Pathways.....	9
Course Outlines: Digital Technology	10
English	11
Futures and Vocational	13
Languages	14
Mathematics	16
Performing Arts	19
Physical Education	22
Science	24
Social Science	27
Supported Learning	29
Technology - Materials	30
Technology - Other	32
Visual Arts	34
Planning Flowchart.....	36

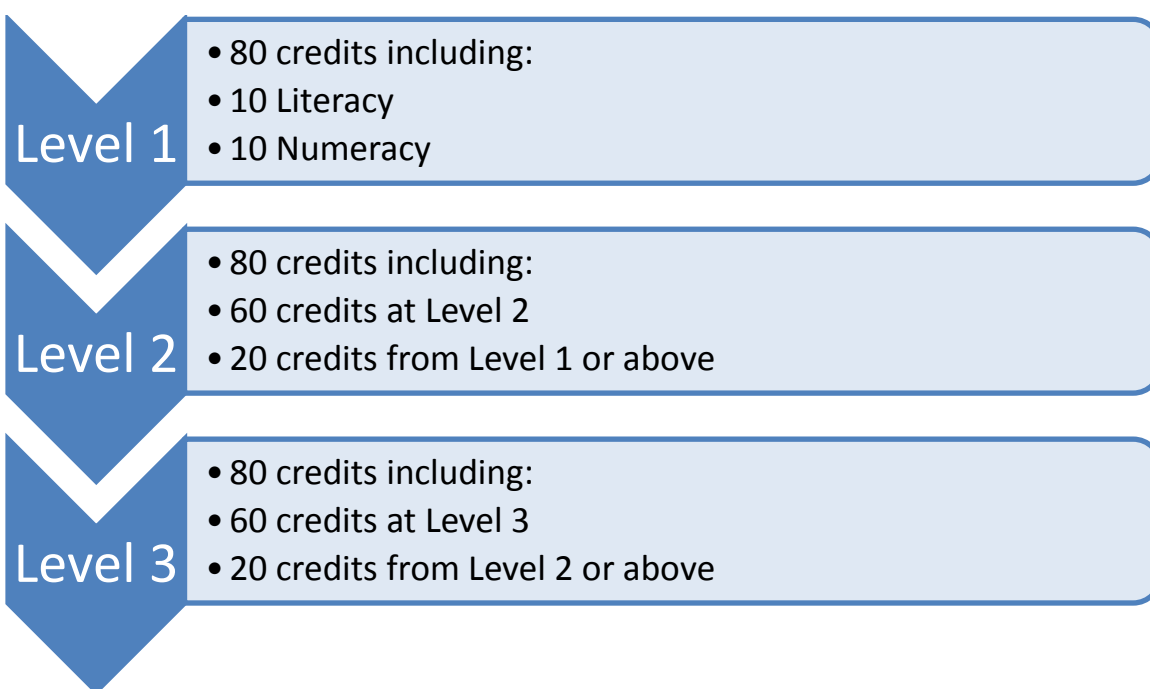
HOW DO I USE THIS BOOKLET?

Step 1	Read all the information on Pages 1-4 carefully
	
Step 2	Complete the “All About Me” sheet
	
Step 3	Read the Course Outlines and determine the courses that fit your preferred Vocational Pathway(s)
	
Step 4	Follow and complete the planning Flow Chart
	
Step 5	Ask your subject teachers or the Team Leader: <ul style="list-style-type: none">• Do they recommend you continue with the course?• Can you meet the pre-requisites or entry requirements?• Do your courses lead to further choices? Discuss your choices with your Parents/Caregivers and Careers Adviser if possible <ul style="list-style-type: none">• Does your course selection open up or close down possible career choices for you?
	
Step 6	Check if you are planning to go to University or a Polytechnic: <ul style="list-style-type: none">• Will you be able to achieve University Entrance if you follow this pathway of courses?• Do your courses give you the right prerequisites for the course you qualification you might like to study?
	
Step 7	Select your courses from the Line Structure Chart during Week 1 of Term 4 All course selection forms must be handed in by Friday 21 October.

Always keep checking www.careers.govt.nz eg: subject matcher

NATIONAL CERTIFICATE IN EDUCATIONAL ACHIEVEMENT (NCEA)

- Credits for National Certificates at Level 1, 2 or 3 are gained by completing either Achievement Standards and / or Unit Standards.
- There are four possible grades available for every Achievement Standard: *Not Achieved, Achieved, Merit and Excellence.*
- Unit Standards can be awarded grades of: *Not Achieved or Achieved.*
- All Unit Standards and some Achievement Standards are internally assessed. Some Achievement Standards are assessed externally by examinations at the end of the year.



SCHOLARSHIP:

Year 13 students are able to enter the New Zealand Scholarship Award through consultation with College staff.

See NZQA website for further information: www.nzqa.govt.nz

THE NZ QUALIFICATIONS FRAMEWORK

All NZ Qualifications are aligned to the NZQF. The NZQF is administered by NZQA and has ten levels. Levels are based on complexity, starting with Level 1 (NCEA Level 1) the least complex and Level 10 (PhD) the most complex.

LEVEL	QUALIFICATION TYPE	School	Tertiary
1	Certificates	Eg NCEA Level 1	
2		Eg NCEA Level 2	
3		Eg NCEA Level 3	
4			
5	Diplomas		
6			
7	Bachelor's Degree Graduate Diplomas and Certificates		
8	Postgraduate Diplomas and Certificates Bachelor Honours Degree		
9	Master's Degree		
10	Doctoral Degree		

QUALIFICATIONS PATHWAYS: - ENTRY REQUIREMENTS

Certificate

Achieved Level 1 NCEA
(Including 10 Level 1 Literacy credits and 10 Level 1 Numeracy credits)

Completed 3 or 4 years of secondary schooling

Diploma

10 Literacy credits at Level 2
- 5 credits in reading

- 5 credits in writing

Minimum of 48 credits at Level 2 (or higher) over four subjects.

Generally no particular subject requirements - but there are a few exceptions

Degree

10 Level 1 Numeracy credits

10 Level 2 Literacy credits

- 5 credits in reading

- 5 credits in writing

14 credits in each of three Level 3 courses from the University approved list of courses - see below

60 credits at Level 3

Some degrees have higher requirements set



The above is for general University Entrance only. Most universities now have specific entry requirements for many of their degrees. Please check the websites to make sure you have the correct courses and entry requirements for your chosen area of study or see the Careers Adviser.

University Approved Courses currently offered at Kuranui College:

Agriculture & Horticulture, Biology, Calculus, Chemistry, Dance, Design (Practical Art), Design and Visual Communication, Digital Technologies, Drama, Earth and Space Science, English, French, Geography, History, History of Art, Home Economics, Music Studies, Painting (Practical Art), Photography (Practical Art) Physical Education, Physics, Sculpture (Practical Art), Statistics, Technology, Te Reo Maori

COURSE REQUIREMENTS AT KURANUI COLLEGE

As for 2016, many courses have been split into two “semesters.” This means that you could study a course for semester one, get the credits you need and then move on to a course from an entirely different curriculum area for semester 2. Alternatively you may choose to focus more intensely on a curriculum area and choose a full year course.

To make course selection a little easier we have set all of the courses into the timetable lines. All you have to do is select the courses you want from those available in the timetable lines. All lines will require a selection in BOTH semesters.

Year 11

1. All students study a minimum of **six** full year equivalent courses. Stay as broad as possible.
2. These courses must include at least one semester of **English and Mathematics**. **Choose the Maths and English courses that seem the best fit for you, but** the Team Leaders may make changes if they don't think your choice is appropriate.
3. Students are strongly encouraged to choose a **Science** course.
4. If you wish to study a Language at Year 11, you must have taken it in Year 10 unless you can prove prior learning to the Team Leader, Arts.

Year 12

5. All students study a minimum of **six** full year equivalent courses. Stay as broad as possible.
6. All students must study at least one semester of **English**.
7. Year 12 students may undertake a multilevel course with courses at Level 1, Level 2 or Level 3 based on ability and meeting prerequisites.

Year 13

8. Year 13 students must study **six** courses for the first semester. At the end of the first semester, the Head of Senior College will decide whether you will be entitled to a study line for the remainder of the year. This will be dependent on your progress to date.
9. Most Level 3 subjects have prerequisites which must be met before the course can be taken. There are no compulsory courses. You must meet the prerequisites or seek Team Leader approval. This is not negotiable.
10. Year 13 students may undertake a multilevel course with courses at Level 1, Level 2 or Level 3 based on ability and meeting prerequisites

ALL ABOUT ME

My skills and interests outside school: What do you enjoy doing?	My achievements outside school: What have you done well at?	What are you like as a person?
<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
What is important to you in your future?		What are your family's expectations of you?
<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>		<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
Courses I achieve well in:	My favourite courses are:	Things I need to work on are:
<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>

VOCATIONAL PATHWAYS



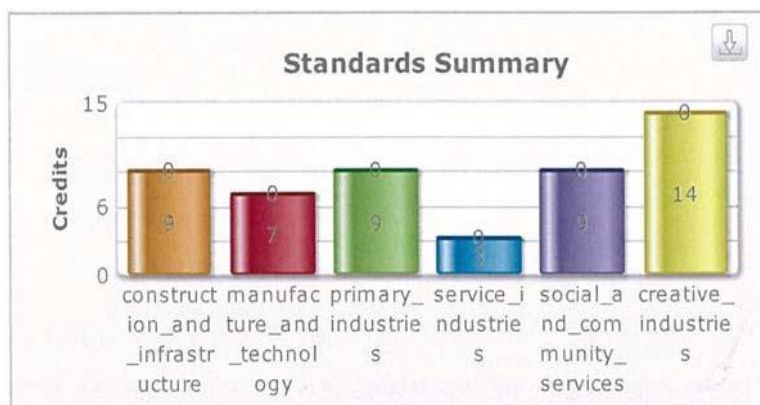
Pathways are a way of looking at the courses students are taking at school and where they may lead to in the future either in training/tertiary or the workforce.

The six **Vocational Pathways** are designed to improve the relevance of learning for students by indicating how their learning and achievement is valued by broad sectors of the workforce. Each has been colour coded for ease of recognition to help students, parents, whanau and teachers planning study programmes.

Check out

www.careers.govt.nz & www.nzqa.govt.nz or www.youthguarantee.net.nz

Below is an example of what will be shown for each student and how their subjects relate to the six **Pathways**. Students and parents will then be able to get an idea of where subjects may lead to and what interests the student may have.



Vocational Pathways Award

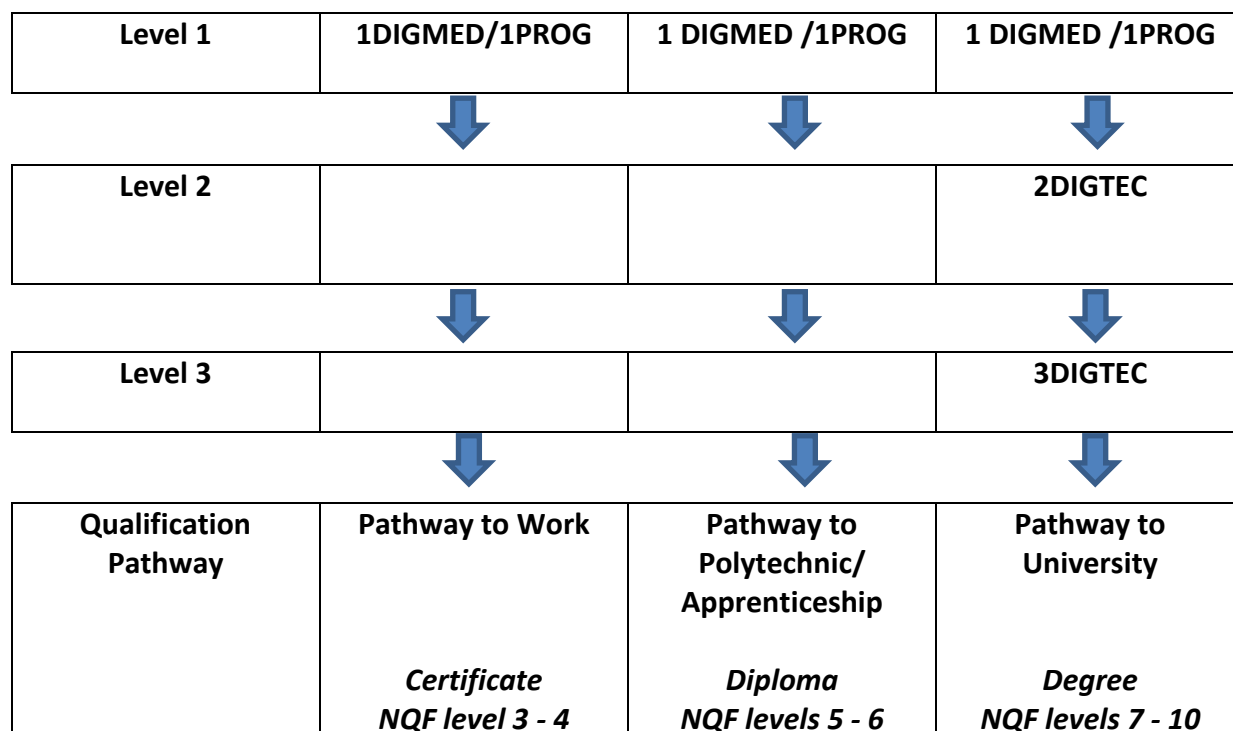
This will be gained if you:

- Achieve NCEA Level 2
- Gain 60 Level 2 credits from recommended standards including at least 20 Level 2 credits from sector-related standards eg Services Industries.

Visit www.youthguarantee.net.nz to build a profile.

The **Profile Builder** is the new online tool to create a **Vocational Profile**. Students and educators can enter the standards achieved (or plan to achieve) using the assessment standards to build an individual profile. On www.nzqa.govt.nz students can log on and see their own profile developed from their results gained.

DIGITAL TECHNOLOGY



Digital Media – 1DIGMED – Full year

Course content:

You will create images and animations in Adobe Animate, Photoshop and Illustrator. You will then learn how to create a website and publish your creations online.

Assessment and Credits:

16 credits, Internal

Vocational Pathway(s) covered by this course:

Creative Industries **Manufacturing and Technology**

Programming -1PROG – Full Year

Course content:

You will learn how to program in Python and Javascript. You will then design and build an app or a game with the skills you have learnt.

Assessment and Credits:

16 credits, Internal/External

Vocational Pathway(s) covered by this course:

Creative Industries **Manufacturing and Technology**

ENGLISH

Level 1	*1FIND 1ADLIT	1ADLIT	1BOOK 1FILM
	↓	↓	↓
Level 2	*2DOCS/*2RES	*2DOCS/*2RES 2BOOK 2FILM *2UELIT *2MVOICE	2BOOK 2FILM *2UELIT *2MVOICE
	↓	↓	↓
Level 3	*3RES/*3COM	*3RES/*3COM 3BOOK 3FILM	3BOOK 3FILM
	↓	↓	↓
Qualification Pathway	Pathway to Work <i>Certificate</i> NQF level 3 - 4	Pathway to Polytechnic/ Apprenticeship <i>Diploma</i> NQF levels 5 - 6	Pathway to University <i>Degree</i> NQF levels 7 - 10

NB: Courses marked with * work well for those involved in Work Experience, courses or Trades Academies.

Bookworm (1 BOOK) – Full Year

Course content:

If you love reading then this is the course for you! In this course you will read texts of your choice and study texts in class. You will also make connections across texts and present your findings.

Assessment and Credits:

18 credits, Literacy, Internal/External

Vocational Pathway(s) covered by this course:

Services Industries **Creative Industries** Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries

Seen It On Film (1FILM) – Full Year**Course content:**

Bit of a film buff? Delve into the world of cinema. You will also look at the role of the media and how we interact with it.

Assessment and Credits:

16 credits, Literacy, Internal/External

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries

Advanced Literacy (1ADLIT) – Full Year**Course content:**

You know you've got what it takes but you just need a hand to get there! This course will help you understand visual texts, speech/whaikorero and practical reading and writing skills.

Assessment and Credits:

16 credits including 10 literacy, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries

Find Out and Apply (1FIND) – Semester 1 and again in Semester 2**Course content:**

Find English challenging but want to improve? This course will allow you to gain practical skills for finding the information you may need and applying for the job of your choice.

NB: This course cannot be repeated

Assessment and Credits:

14 credits with an additional 10 Literacy credits, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries

FUTURES AND VOCATIONAL

Level 1	1WSKILL/1WSKILL	1WSKILL/1WSKILL	
	↓	↓	↓
Level 2	2WSKILL/2WSKILL 2DRIVE/2DRIVE 2SETUP/2SETUP 2TOUR1/2TOUR2 2MTOUR	2WSKILL/2WSKILL 2DRIVE/2DRIVE 2SETUP/2SETUP 2TOUR1/2TOUR2 2MTOUR	
	↓	↓	↓
Level 3	3TOUR1/3TOUR2 3SETUP/3SETUP 3MTOUR	3TOUR1/3TOUR2 3SETUP/3SETUP 3MTOUR	
	↓	↓	↓
Qualification Pathway	Pathway to Work <i>Certificate</i> <i>NQF level 3-4</i>	Pathway to Polytechnic/ Apprenticeship <i>Diploma</i> <i>NQF level 5-6</i>	Pathway to University <i>Degree</i> <i>NQF level 7 - 10</i>

Into the World of Work (1WSKILL) – Semester 1 and again in Semester 2

Course content:

Keen to try work experience or a Gateway placement. This is for you - skills and tools to get you started.

Assessment and Credits:

17 credits, Internal, some workplace assessment, individual programmes for each student

Vocational Pathway(s) covered by this course:

Services Industries **Creative Industries** Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries

LANGUAGES

Level 1	1FRENCH1/1FRENCH2 1TEREO	1FRENCH1/1FRENCH2 1TEREO	1FRENCH1/1FRENCH2 1TEREO
	↓	↓	↓
Level 2		2FRENCH1/2FRENCH2	2FRENCH1/2FRENCH2 2 TERO
	↓	↓	↓
Level 3			3FRENCH 3TEREO
	↓	↓	↓
Qualification Pathway	Pathway to Work	Pathway to Polytechnic/ Apprenticeship	Pathway to University
	<i>Certificate NQF level 3-4</i>	<i>Diploma NQF levels 5-6</i>	<i>Degree NQF levels 7-10</i>

French Starter (1FRENCH1) – Semester 1

Course content:

Not done very much French before? You can still achieve the credits in this programme... with a brief talk in French and some short supported conversations. This level of French will help you survive in a foreign country.

Assessment and Credits:

10 credits, Internal

Vocational Pathway(s) covered by this course:

Services Industries **Creative Industries** Social and Community Services Manufacturing and Technology

French Follow On (1FRENCH2) – Semester 2

Course content:

This is not recommended unless you have done 1FRENCH1. You will gain credits from reading, writing and listening

Assessment and Credits:

15 credits, Internal / External

Vocational Pathway(s) covered by this course:

Services Industries **Creative Industries** Social and Community Services Manufacturing and Technology

Te Reo Maori (1TEREO) – Full Year

Course content:

Learn Te Reo in relation to your world: Whanau, school and friends. Listening for understanding, speaking and crafted writing make up the internal standards. They are all portfolio courses where your knowledge and skills can develop and improve your outcomes as the year goes on. Ideally you have already done a whole year in Te Reo in Year 10 or a minimum of half a year in Year 9 and half a year in Year 10. Nau mai haere mai ki te ako i te reo o ō tātou tūpuna.

Assessment and Credits:

18 credits, Literacy, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services

MATHEMATICS

Level 1	1NUM 1TRADEM1/1TRADEM2	1TRADEM1/1TRADEM2 1STAT1/1STAT2	1MALG 1ANUM1/1ANUM2 1STAT1/1STAT2
	↓	↓	↓
Level 2		2STATPR/2STATM 2STATAP	2MALG 2STATPR/2STATM/ 2STATAP
	↓	↓	↓
Level 3			3CALC 3STAT
	↓	↓	↓
Qualification Pathway	Pathway to Work	Pathway to Polytechnic/ Apprenticeship	Pathway to University
	<i>Certificate</i> NQF level 3-4	<i>Diploma</i> NQF levels 5-6	<i>Degree</i> NQF levels 7- 10

Algebraic Methods (1MALG) – Full Year

Course content:

If you are thinking of getting further in your mathematical journey, then this course is your stepping stone. You will be exposed to various formulas, relationships between variables and some statistical and probability skills. It is highly recommended for students who do well in algebra in junior school. This is a full maths course.

Assessment and Credits:

19 credits, Numeracy, Internal/External

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Manufacturing and Technology Primary Industries
Construction and Infrastructure

Maths for Numeracy (1NUM) – Full Year

This course gives students an idea of where mathematics can be of use to them in understanding the world around them. It is a unit standard based course. It is generally intended for students who just desire to have 10 numeracy credits and will not do any further maths courses.

10 credits, Numeracy, Internal

Vocational Pathway(s) covered by this course:

Social and Community Services

Numgebra 1 (1ANUM1) – Semester 1

Course content:

If you have number skills and can handle a little bit of algebra, then this course is for you. You will be exposed to number, measurement and linear algebra: skills and applications. After the half year if you change your mind and want to do more algebra, then why not go to the Algebraic Methods course. (1MALG)

Assessment and Credits:

10 credits, Numeracy, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services Manufacturing and Technology Primary Industries Construction and Infrastructure

Numgebra 2 (1ANUM2) – Semester 2

Course content:

This course provides an opportunity for those going for endorsement via a maths pathway. Right angled triangles, probability experiments and data are the focus of this course. It is highly recommended for students doing the Numgebra course or My Stats 1 course in Semester 1.

Assessment and Credits:

10 credits, Numeracy, Internal/External

Vocational Pathway(s) covered by this course:

Creative Industries Primary Industries Construction and Infrastructure Manufacturing and Technology

My Stats 1 (1STAT1) – Semester 1

Course content:

This course is designed for students who love statistics. You will be experimenting on data and analysing relationships. It is highly recommended for students who want to pursue a statistical pathway.

Assessment and Credits:

10 credits, Numeracy, Literacy, Internal

Vocational Pathway(s) covered by this course:

Creative Industries Manufacturing and Technology Primary Industries

My Stats 2 (1STAT2) – Semester 2

Course content:

If you are a late starter and you were not successful in semester 1 in the “My Stats” course, then this course gives you an opportunity to try again and prepare for Level 2 Statistics. You will again be experimenting on data and analysing relationships.

Assessment and Credits:

10 credits, Numeracy, Literacy, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services Manufacturing and Technology Primary Industries Construction and Infrastructure

Maths for Trades (1TRADEM1) – Semester 1

Course content:

Neither algebra nor statistics is of interest to you? Then this is the course for you. This is a maths course covering number, measurement and transformation geometry.

Assessment and Credits:

9 credits, Numeracy, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services Manufacturing and Technology Primary Industries Construction and Infrastructure

Maths for Trades (1TRADEM2) – Semester 2

Course content:

This course gives another opportunity for students to go for endorsement via a maths and statistics pathway. You will again be exposed to number, measurement skills plus data and probability skills.

Assessment and Credits:

11 credits, Numeracy, Internal/External

Vocational Pathway(s) covered by this course:

Creative Industries Manufacturing and Technology Primary Industries

PERFORMING ARTS

Level 1	1THEATRE 1PERFTEC 1DANCE 1MUS 1MUSTEC 1TIKANGA/1MPA	1THEATRE 1PERFTEC 1DANCE 1MUS 1MUSTEC 1TIKANGA/1MPA	1THEATRE 1PERFTEC 1DANCE 1MUS 1MUSTEC 1TIKANGA/1MPA
	↓	↓	↓
Level 2	2THEATRE 2PERFTEC 2DANCE 2MUS 2MUSTEC 2MPA	2THEATRE 2PERFTEC 2DANCE 2MUS 2MUSTEC 2MPA	2THEATRE 2PERFTEC 2DANCE 2MUS 2MUSTEC 2MPA
	↓	↓	↓
Level 3	3THEATRE 3PERFTEC 3DANCE 3MUS 3MUSTEC	3THEATRE 3PERFTEC 3DANCE 3MUS 3MUSTEC	3THEATRE 3PERFTEC 3DANCE 3MUS 3MUSTEC
	↓	↓	↓
Qualification Pathway	Pathway to Work Certificate <i>NQF Level 3-4</i>	Pathway to Polytechnic/ Apprenticeship Diploma <i>NQF level 5-6</i>	Pathway to University Degree <i>NQF level 7-10</i>

Theatre in Practise (1THEATRE) – Full Year

Course content:

A study of performance in theory and practise. Students will study Shakespeare, Clowning and Pantomime as well as producing scenes for assessment in these forms. We will work from scripts as well as from devising and improvisation. Students may choose to perform in the major production, theatresports and the Shakespeare competition.

Assessment and Credits:

22 credits, Literacy , Internal/External

Vocational Pathway(s) covered by this course:

Services Industries **Creative Industries** Social and Community Services

Performing Arts Technology (1PERFTEC) – Full Year

A technical course for students interested in theatre technologies. Students can choose from make-up, costume design, props and set construction, lighting and sound. Students will choose a focus for each term and work towards a performance to apply their practical skills and for assessments. These performances may include the Shakespeare competition, the production, Stage Challenge, theatre assessment evenings or at the Greytown Little Theatre.

Assessment and Credits:

16 credits, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services Manufacturing and Technology Construction and Infrastructure

Dance in Theory and Practise (1DANCE) – Full Year

Course content:

A study of Dance in theory and in practice. Students will learn to choreograph works collaboratively in groups and/or duets or solo, using the Dance Elements and Choreographic devices to develop movement, and to extend their movement vocabulary through learning and performing dance sequences from different genres.

Assessment is based on performance skills, choreographic ideas and processes, as well as supporting written evidence. Students will have opportunities to perform as part of a group.

Assessment and Credits:

20 credits, Internal / External

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services

Music (1MUS) – Full Year

Course content:

This course combines performance, composition and music studies. Students will present performances as featured soloists and as a member of a group. Opportunities will be given to develop and hone performance skills and musicianship. Students will learn techniques for composing music in a variety of styles and present two compositions of their own. Students will also study two significant music works, including musical features and historical / cultural significance. Assessment will be based on performance, recorded musical compositions and written evidence. Students taking this course will be encouraged to take lessons on their instrument either through college tutors or privately.

Assessment and Credits:

22 credits Internal, 8 credits External

Vocational Pathway(s) covered by this course:

Creative Industries

Music Technology (1MUSTEC) – Full Year

In this course students learn the skills to operate the “behind the scenes” technology equipment that goes into making great musical performances and recordings. It includes setting up and operating a PA system for a live musical performance and learning about the equipment and techniques used for recording music and sound in a studio.

Assessment and Credits:

8 credits, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services

Tikanga (1TIKANGA) – Semester course

Course content:

Check out the world of Ranginui, Papatūānuku and the Atua. What really happened in the migration? How does tikanga affect what we do and what’s whakapapa about? Whether we know a little or a lot, there’s always lots more to unpack and learn.

Assessment and Credits:

14 credits, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services

Māori Performing Arts (1MPA) – Semester course

Course content:

Demonstrate the performance skills you learn through the year about some of the components of Kapa Haka and gain knowledge about the origins, the people and the costumes of Kapa Haka. It would be beneficial to be in the school Kapa Haka as well.

Assessment and Credits:

13 credits, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services

PHYSICAL EDUCATION

Level 1	1LEAD/1OUT 1HEALTH	1TRAIN 1LEAD/1OUT 1HEALTH	1TRAIN 1HEALTH
	↓	↓	↓
Level 2	2LEAD/2OUT 2PLAY	2TRAIN 2LEAD/2OUT 2PLAY	2TRAIN 2LEAD/2OUT
	↓	↓	↓
Level 3	3PLAY 3LEAD/3OUT	3TRAIN 3LEAD/3OUT 3PLAY	3TRAIN
	↓	↓	↓
Qualification Pathway	Pathway to Work	Pathway to Polytechnic/ Apprenticeship	Pathway to University
	<i>Certificate</i> NQF level 3-4	<i>Diploma</i> NQF levels 5-6	<i>Degree</i> NQF levels 7- 10

Train to Gain (1TRAIN) – Full Year

Course content:

Are you fascinated about how the human body functions during exercise? Do you want to push your boundaries physically and academically? This course allows students to discover through practical and theory lessons how their body responds to exercise and apply this to specific sporting contexts. They will learn and apply strategies to assist them to improve their own performance in sport.

Assessment and Credits:

15 credits, Literacy , Internal

Vocational Pathway(s) covered by this course:

Services Industries Social and Community Services

Take the Lead (1LEAD) – Semester course

Do you like the qualities that Richie McCaw brings to the sporting world? Throughout this course students will learn how to use interpersonal skills within sport, learn self-management strategies and learn perseverance and resilience through participating in physical activity.

Assessment and Credits:

12 credits, Literacy , Internal

Vocational Pathway(s) covered by this course:

Services Industries Social and Community Services

Out and About (1OUT) – Semester course

Course content:

Does relishing the amazing outdoor classroom that New Zealand has to offer appeal to you? Within this course students will learn about risk management, team work, assisting others to participate in the outdoors and will experience the outdoors by participating in a variety of outdoor pursuits like caving, mountain biking and tramping.

There is NO SPORT involved in this course. Students taking this course must have a passion for the outdoors, have gear, pay the money involved (small fee) and attend all trips. They are compulsory.

Assessment and Credits:

8 credits, Internal

Vocational Pathway(s) covered by this course:

Services Industries Primary Industries

Health is Wealth (1HEALTH) – Semester course

Course content:

Do you want to voice your opinions about health issues? This new semester course enables students to develop the knowledge, skills, attitudes and values to make informed responsible health-enhancing decisions and to act in ways that contribute to their personal well-being, the wellbeing of other people and of society as a whole.

4

Assessment and Credits:

12 credits, Literacy, Internal

Vocational Pathway(s) covered by this course:

Services Industries Social and Community Services

SCIENCE

Level 1	1TRADESC/1CHEMCOS 1SPORTSC/1HEASC 1AGHORT1/1AGHORT2	1TRADESC/1CHEMCOS 1SPORTSC/1HEASC 1AGHORT1/1AGHORT2	1SCIENCE 1ESS/1ENVIRO
	↓	↓	↓
Level 2	2AGHORT1/2AGHORT2	2AGHORT1/2AGHORT2 2ESS 2BIO 2CHEM 2PHYS1/2PHYS2	2ESS 2BIO 2CHEM 2PHYS1/2PHYS2
	↓	↓	↓
Level 3	3AGHORT1/3AGHORT2	3AGHORT1/3AGHORT2 3ESS 3BIO 3CHEM 3PHYS1 / 3PHYS2	3ESS 3BIO 3CHEM 3PHYS1 / 3PHYS2
	↓	↓	↓
Qualification Pathway	Pathway to Work	Pathway to Polytechnic/ Apprenticeship	Pathway to University
	<i>Certificate</i> NQF level 3-4	<i>Diploma</i> NQF levels 5-6	<i>Degree</i> NQF levels 7- 10

Academy Science (1SCIENCE) – Full Year

Course content:

If you love Science and are thinking of a career in medicine or engineering then this course is for you. This full year course will expose you to three major disciplines – biology, chemistry and physics. This course is ideal if you are thinking of taking Level 2 Biology, Chemistry or Physics.

Assessment and Credits:

20 credits, Numeracy, Internal/External

Vocational Pathway(s) covered by this course:

Services Industries **Creative Industries** Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries

Earth and Space Science (1ESS) – Semester course**Course content:**

This semester course is designed for students with an interest / passion in our planet – how New Zealand was formed and astronomical cycles. This course has the potential to lead to further study in 2ESS.

Assessment and Credits:

12 credits, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Construction and Infrastructure Primary Industries

Green Footprints (1ENVIRO) – Semester course**Course content:**

What is the big deal about climate change? If you are interested in environmental sustainability then you will enjoy this course. You will learn about interactions in ecosystems and carbon cycling. This course has the potential to lead to further study in 2BIO.

Assessment and Credits:

12 credits , Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Construction and Infrastructure Primary Industries

Science for Trades (1TRADESC) – Semester course**Course content:**

Are you a live wire? Want to know more about Electricity and Plumbing? Lots of practical experience in this course, wiring plugs, making circuit boards, how to insulate your home, metals and their uses. Fantastic opportunity for students thinking of apprenticeships in the Electrical and Plumbing industries. This course has the potential to lead to further study in 2PHYS for students with algebra skills.

Assessment and Credits:

12 credits, Internal

Vocational Pathway(s) covered by this course:

Creative Industries Social and Community Services Manufacturing and Technology
Construction and Infrastructure Primary Industries

The Chemistry of Cosmetics (1CHEMCOS) – Semester course**Course content:**

Have you ever looked at the ingredients on the back of your makeup? Have you wondered how these chemicals work? Are you interested in making your own cosmetics? The Science behind the cosmetic industry is a fascinating look at the fashion and beauty industry. This course has the potential to lead to further study in 2CHEM for students with algebra skills.

Assessment and Credits:

12 credits, Numeracy, Internal

Vocational Pathway(s) covered by this course:

Creative Industries Manufacturing and Technology Construction and Infrastructure
Primary Industries

Sport Science (1SPORTSC) – Semester course

Course content:

Are you obsessed with sport? Do you want to know everything about it? If yes, this course is for you! We will look at life processes through a sport context and report on a biological sport issue of your choosing.

This course has the potential to lead to further study in 2PHYS and 2BIO for students with algebra or literacy skills.

Assessment and Credits:

12 credits, Literacy, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries

Health Science (1HEASC) – Semester course

Course content:

A course designed for students who are interested in the life processes of humans and the interactions between humans and their environment. This course has the potential to lead to further study in 2BIO and is recommended for those taking Academy Science who are ALSO interested in medical science.

Assessment and Credits:

12 credits , Numeracy, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries

AgHort (1AGHORT1) – Semester 1

Course content:

A course focussing on practical horticulture skills of growing and maintaining plants from seed and use of tools. Students also look at environmental issues on farms. This course leads into further study in Level 2 Agriculture / Horticulture.

Assessment and Credits:

12 credits, Internal

Vocational Pathway(s) covered by this course:

Primary Industries

AgHort (1AGHORT2) – Semester 2

Course content:

A course focussing on landscape design, plant propagation and practical investigation. This course leads into further study in Level 2 Agriculture / Horticulture.

Assessment and Credits:

12 credits, Numeracy, Literacy, Internal

Vocational Pathway(s) covered by this course:

Primary Industries

SOCIAL SCIENCES

Level 1	1GEO 1WWII/1PROTEST	1GEO 1WWII/1PROTEST	1GEO 1WWII/1PROTEST
	↓	↓	↓
Level 2		2GEO 2AVIAT 2WWI/2PROTEST	2GEO 2WWI/2PROTEST
	↓	↓	↓
Level 3		3GEO 3NZHIST	3GEO 3NZHIST
	↓	↓	↓
Qualification Pathway	Pathway to Work <i>Certificate NQF level 3-4</i>	Pathway to Polytechnic/ Apprenticeship <i>Diploma NQF levels 5-6</i>	Pathway to University <i>Degree NQF levels 7- 10</i>

Geography (1GEO) – Full Year

Course content:

In the first half of the year the course is all about earthquakes - why and how they happen and also on how mankind responds to their devastating effects. We will also be looking at coastal erosion on a North Island beach.

In the second semester we focus on population issues in NZ and India and then we will check out how an organic vineyard in Martinborough operates. This will culminate with an investigation on sustainability and what it really means to be “organic” or “green”. The latter two involve a field trip.

Assessment and Credits:

24 credits, Literacy, Internal/External

Vocational Pathway(s) covered by this course:

Services Industries **Creative Industries** Social and Community Services

War and Revolution (1WWII) – Semester 1

Course content:

The 20th century was a time of conflict on an unimaginable scale. In this course we will examine the issues behind the carnage through our core topic: **New Zealand in World War II (1939-1945)**. Research options include a wide range of significant conflicts from 1905 to the end of the century.

Assessment and Credits:

12 credits, Literacy, Internal/External

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services

I Protest! (1PROTEST) – Semester 2

Course content:

Civil rights, women's rights, anti-war, nuclear-free Aotearoa, hikoi and occupation – the 20th century had it all! In this course we will examine the issues of civil rights and protest through our core topic: **Black Civil Rights in the United States (1954-1970)**. Research options include a wide range of significant rights movements and protest actions and methods throughout the century.

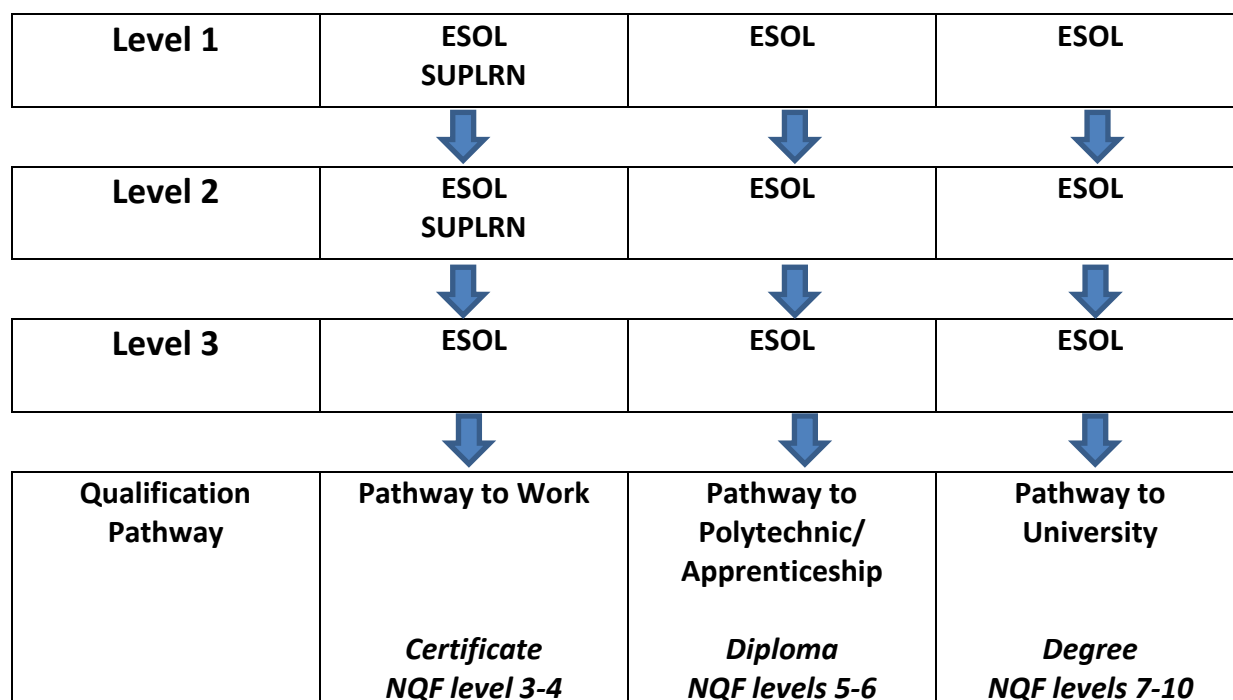
Assessment and Credits:

12 credits, Literacy, Internal/External

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services

SUPPORTED LEARNING



Let's Get Talking (ESOL) - Full Year

Course content:

In this course you will work to increase your English skills in speaking, writing, reading and vocabulary learning. You will be offered standards in those areas when you feel confident to complete them.

Assessment and Credits:

Various, Internal

Vocational Pathway(s) covered by this course:

Services Industries **Creative Industries** Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries

Supported Learning (SUPLRN) – Full Year

Course content:

In this course you will work towards improving skills in life skills and literacy with the goal of achieving credits towards NCEA. The course will be based around a variety of themes.

Assessment and Credits:

Various, Internal

Vocational Pathway(s) covered by this course:

Services Industries Creative Industries Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries

TECHNOLOGY - MATERIALS

Level 1	1BUILD1/1BUILD2 1TECH1/1TECH2 1TEXTILE	1BUILD1/1BUILD2 1TECH1/1TECH2 1TEXTILE	1TECH1/1TECH2 1TEXTILE
	↓	↓	↓
Level 2	2BUILD1/2BUILD2 2TECH1/2TECH2 2TEXTILE	2BUILD1/2BUILD2 2TECH1/2TECH2 2TEXTILE	2TECH1/2TECH2 2TEXTILE
	↓	↓	↓
Level 3	3BUILD1/3BUILD2 3TECH1/3TECH2 3TEXTILE	3BUILD1/3BUILD2 3TECH1/3TECH2 3TEXTILE	3TECH1/3TECH2 3TEXTILE
	↓	↓	↓
Qualification Pathway	Pathway to Work <i>Certificate NQF level 3-4</i>	Pathway to Polytechnic/ Apprenticeship <i>Diploma NQF levels 5-6</i>	Pathway to University <i>Degree NQF levels 7-10</i>

Sew and Go (1TEXTILE) – Full Year

Course content:

Build on the sewing and design skills that you have learnt during the Year 9 or 10 Fabric Technology courses. You will start by sewing a garment following a standard commercial pattern. You will then adapt another commercial pattern to make another garment. Then to finish the course you will get a chance to design a soft furnishing item. This course does not have an exam; instead you have the option to submit a written report about fabric for external marking.

There are costs involved as you are expected to buy all the fabric, thread, patterns and sewing notions that you will need to make the garments.

Assessment and Credits:

20 credits, Literacy, Internal/ External

Vocational Pathway(s) covered by this course:

Creative Industries **Manufacturing and Technology** **Construction and Infrastructure**

Build It Up (1BUILD1) – Semester 1**Course content:**

This course will allow you to make a Sea Chest from a plan. You will learn to use hand tools and some power tools, assembly and constructions skills and apply surface finishes. You will be required to use elementary construction techniques and use hardware and fastenings in the construction.

Assessment and Credits:

10 credits, Internal

Vocational Pathway(s) covered by this course:

Creative Industries Construction and Infrastructure Primary Industries Manufacturing and Technology

Build It Up (1BUILD2) – Semester 2**Course content:**

This course will allow you to make a bedside cabinet from a plan. You will learn to use hand tools and some power tools, assembly and construction skills and apply surface finishes.

Assessment and Credits:

8 credits at Level 2, Internal

Vocational Pathway(s) covered by this course:

Creative Industries Construction and Infrastructure Primary Industries Manufacturing and Technology

Tech – New From Old (1TECH1) – Semester 1**Course content:**

Students are to design a piece of furniture using an existing disused item, linking in with current recycling and upcycling trends. The recycled item can be sourced from a garage sale, antique shop or any other source. Students need to be dynamic in their thinking and development of ideas. Students have the ability to use a range of materials including wood, composites, metal, alloys, ceramics and plastics.

Assessment and Credits:

10 credits, Literacy, Internal

Vocational Pathway(s) covered by this course:

Creative Industries Construction and Infrastructure Primary Industries

Tech – Hide and Seek (1TECH2) – Semester 2**Course content:**

Students have the opportunity to design and make a functional storage container. The design must be functional and aesthetically pleasing to allow for a dynamic product. The opportunity to use wood and fabric together will allow students to develop a tactile product linking across courses.

Assessment and Credits:

10 credits, Literacy, Internal

TECHNOLOGY - OTHER

Level 1	1DVC 1HOSP1/1HOSP2 1HOMEC1/1HOMEC2	1DVC 1HOSP1/1HOSP2 1HOMEC1/1HOMEC2	1DVC 1HOMEC1/1HOMEC2
	↓	↓	↓
Level 2	2DVC 2HOSP1/2HOSP2	2 DVC 2HOSP1/2HOSP2	2 DVC
	↓	↓	↓
Level 3	3DVC 3HOSP	3DVC 3HOSP	3DVC
	↓	↓	↓
Qualification Pathway	Pathway to Work <i>Certificate</i> <i>NQF level 3-4</i>	Pathway to Polytechnic/ Apprenticeship <i>Diploma</i> <i>NQF levels 5-6</i>	Pathway to University <i>Degree</i> <i>NQF levels 7-10</i>

Let's Design (1DVC) – Full Year

Course content:

This year you will be building on the drawing and design skills that you have learnt during the Year 9 or 10 DVC courses. During this course you will be working on two design units. In one you will design a product and for the other you will be designing an outdoor area. You will be using the design process to produce both design and technical drawings. This course does not have an exam. Instead you will be using the drawings that you have produced during the year to submit as part of a portfolio of work at the end of the year. This course forms the foundation course for the Level 2 DVC course.

Assessment and Credits:

21 credits, Internal/External

Vocational Pathway(s) covered by this course:

Creative Industries **Manufacturing and Technology** **Construction and Infrastructure**

Introduction to Hospitality (1HOSP1)- Semester 1
<p>Course content: Career pathways in Hospitality. Prepare and present meat. Fruit and vegetables. Egg and cheese dishes.</p>
<p>Assessment and Credits: 11 credits, Internal</p>
<p>Vocational Pathway(s) covered by this course: Services Industries Creative Industries Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries</p>
Creativity in the Kitchen (1HOSP2) – Semester 2
<p>Course content: Demonstrate knowledge of knife care. Prepare and present hot finger food. Sauces and soups. Cooking cakes, sponge and scones.</p>
<p>Assessment and Credits: 11 credits, Internal</p>
<p>Vocational Pathway(s) covered by this course: Services Industries Creative Industries Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries</p>
Nutritious Safe Food (1HOMEC1) – Semester 1
<p>Course content: Demonstrate knowledge of practices and strategies to address food handling issues. Demonstrate knowledge of an individual’s nutritional needs.</p>
<p>Assessment and Credits: 10 credits, Internal</p>
<p>Vocational Pathway(s) covered by this course: Services Industries Creative Industries Social and Community Services Manufacturing and Technology Construction and Infrastructure Primary Industries</p>
Food for Total Wellbeing (1HOMEC2) – Semester 2
<p>Course content: Demonstrate understanding of societal influences on an individual’s food choices and wellbeing. Demonstrate understanding of how cultural practices influence eating patterns in New Zealand.</p>
<p>Assessment and Credits: 10 credits, Internal</p>
<p>Vocational Pathway(s) covered by this course: Creative Industries Manufacturing and Technology</p>

VISUAL ARTS

Level 1	1VISART 1ART3D	1VISART 1ART3D	1VISART
	↓	↓	↓
Level 2	2DESIGN 2PRINT 2SCULPT 2PAINT 2ART3D 2ARTHIS	2PHOTO 2DESIGN 2ARTHIS 2PRINT 2SCULPT 2PAINT 2ART3D	2PHOTO 2DESIGN 2ARTHIS 2PRINT 2SCULPT 2PAINT
	↓	↓	↓
Level 3	3DESIGN 3PAINT 3PHOTO 3SCULPT 3PRINT 3ART3D	3DESIGN 3PAINT 3PHOTO 3SCULPT 3PRINT 3ART3D 3ARTHIS	3DESIGN 3PAINT 3PHOTO 3SCULPT 3ARTHIS 3PRINT
	↓	↓	↓
Qualification Pathways	Pathway to Work <i>Certificate</i> <i>NQF level 3-4</i>	Pathway to Polytechnic/ Apprenticeship <i>Diploma</i> <i>NQF levels 5-6</i>	Pathway to University <i>Degree</i> <i>NQF levels 7-10</i>

Art (1VISART) – Full Year

Course content:

If you like drawing, painting, printing, photography, sculpture and making things by thinking creatively, then this is the course for you. You will use a variety of art materials including paint, ink, dye etc. This course is the foundation for all Art courses in the senior college and teaches you how to look at and record the world around you.

Assessment and Credits:

20 credits, Literacy, Numeracy, 8 Internal/12 External

Vocational Pathway(s) covered by this course:

Creative Industries **Manufacturing and Technology** **Construction and Infrastructure**

Applied Art Design (1ART3D) – Semester 1 and again in Semester 2

Course content:

Use the design process, digital processing in photopaint (bitmap) and a vector programme (corel draw) fed into the laser cutter to create an artwork.

Assessment and Credits:

14 credits, Literacy, Numeracy, Internal

Vocational Pathway(s) covered by this course:

Creative Industries **Social and Community Services** **Manufacturing and Technology**
Construction and Infrastructure

PLANNING

To help with course selection, you need to complete this chart, in consultation with your parents and teachers. Have you checked recent degree, diploma, certificate, apprenticeship requirements? Visit www.careers.govt.nz to help with your research.

