

COROMANDEL AREA SCHOOL

Te Kura a Rohe o Waiau

“Equipped for the Future”

COROMANDEL AREA SCHOOL



Parent and student Options Handbook 2018

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The National Certificate in Educational Achievement

(NCEA)

So what is it?

Level One 80 credits at any level (**inclusive of the literacy and numeracy requirements***)

Level Two 80 credits (60 at Level 2 or higher)

Level Three 80 credits (60 at Level 3 or higher)

(*You will need 10 credits in literacy and 10 credits in numeracy).

Scholarship This is a monetary reward available in the last year of schooling to exceptional students attained through extra exams

So how do I gain these credits?

Every subject offers a number of standards. Every standard is worth a number of credits

e.g. **AS90976 v2 Accounting:** Demonstrate understanding of accounting concepts for small entities - 3 credits

Will I have external examinations?

Credits can be gained through a combination of internal and external standards. This will depend on your course.

External assessment is carried out in November and is marked by an external panel.

Internal assessment is carried out throughout the year by your subject teacher.

If I do a really good job, will different levels of work be recognised?

Yes. With Achievement standards which have a range of grades

Achieved / Merit / Excellence

No. With Unit standards which are usually graded Completed or Not Completed

Unit standards also have credit values and contribute to the number of credits needed for a Level qualification.

How do I find out how many credits I have as the year progresses?

You will be issued with a card from NZQA with your NSN number on it and instructions how to access your NCEA information in June of each year.

The Learner Log in will allow you to access your results when you wish and allow you to access your external results in January following the exams.

Endorsement

Where each subject has a minimum of 14 credits by achievement standard including a minimum of 3 internal and 3 external credits endorsement is possible for that subject.

Subject Endorsement

To gain a merit endorsement a student must gain 14 credits at merit level or above including 3 internal and 3 external credits. To gain an excellence endorsement a minimum of 14 credits at excellence is required including 3 internal and 3 external credits.

Courses in Physical Education and level 3 Visual Arts do not need to meet the external credits requirement.

Certificate Endorsement

To gain endorsement a student must gain 50 credits at merit or excellence level.

Choosing Your Subjects

Plan to keep your course as broad as possible. Your senior years are a time for exploring ideas and possibilities and finding out more about yourself. Keep in mind the following;

It is important that you are interested in and enjoy the subjects you choose. Some subjects which are not related strongly to a career may provide a base for a lifelong interest or hobby

Subjects have value in the development of both specific and generic skills, not just knowledge content

You must also take into consideration how the credits from the subject fit into your overall record of learning in terms of:

- completing the Level 1, 2 or 3 NCEA qualification
- meeting numeracy and literacy requirements
- meeting entry requirements for tertiary courses

More detail is given on these requirements throughout the following sections.



Year 12 Courses

All Year 12 students are required to study a minimum of FIVE SUBJECTS either all at NCEA Level 2 or a combination of Level 1, 2 or 3

As a general guide, students of reasonable ability are advised to study at least FOUR or FIVE subjects at Level 2 that can lead on to Level 3 subjects in Year 13 from the university approved subject list.

Entry into University requires further 10 credits in Literacy at Level 2 or above made up of 5 credits in Reading and 5 credits in Writing

Some NCEA Level 3 subjects can be started at Year 13 but it can be difficult to begin more than one new NCEA Level 3 subject from the university approved list.

The school offers several useful subjects to help prepare students for entry into certificate and diploma level courses, apprenticeships and employment.

Year 13 Courses

All Year 13 students are required to study a full time course which consists of FIVE SUBJECTS either NCEA Level 3 or a combination of Level 3, Level 2 and Level 1.

The school offers a number of useful subjects to help prepare students for entry into certificate and diploma level courses, apprenticeships and employment. For some Year 13 students a combination of NCEA Level 2 and 3 subjects may be the most appropriate course.

Year 13 courses aimed at Degree Level

In the current competitive climate of tertiary education, students need to achieve at a much higher level than the minimum University Entrance standard. With this in mind, students are advised to be taking a minimum of four university approved subjects.

Students intending to apply for limited degree programs with a ranking system should carefully consider the balance of achievement and unit standards across their Year 13 subjects. Degrees at Auckland University with higher rank scores require a course consisting of predominantly achievement standards with external examinations.

The level of achievement in Merit and Excellence will affect your ability to enter University, therefore it is vital that you are working to achieve the highest level possible.

Subject Choices and Careers

What Subjects Do I Need?

When making decisions about what subjects to take it is important to remember that for many courses and job training situations you do not need to have studied particular subjects at school. It is more important that you can demonstrate your interest in learning through your school grades and teachers' report comments. Therefore your school years can be a chance to keep your studies broad rather than specialising at an early age.

It may be helpful to sort subjects into 3 categories – USEFUL, RECOMMENDED and COMPULSORY

Useful

Every subject is useful for developing knowledge and skills. Useful subjects add value to your overall course of study even though they may not be directly related to your future plans.

Recommended

These subjects provide a strong background of knowledge and skills needed for further study and training. Subjects recommended for tertiary study and job training are listed in the following tables.

Compulsory

These subjects provide necessary building blocks of knowledge and skills. You must have these subjects in order to gain entry into specific courses either at school or at tertiary level.

a) study at school – some subjects have pre-requisites at each year level, check summaries.

b) study at tertiary level – refer to the latter pages for compulsory requirements

c) entering on job training / apprenticeships – e.g. ECTO electrical apprenticeships

KEY REMINDERS for choosing your subjects:

- Choose subjects for interest and enjoyment
- Keep your selection broad – your ideas may change overtime
- Check the recommended and compulsory subjects that you may need for
- Further study at school or at tertiary level
- Keep in mind your level of achievement and ability – are you being realistic?

Subject Guide For Apprenticeships & On the Job Training

If you are considering entering into an apprenticeship or trainee position, it is important to realise that most employers are looking for young people with a positive attitude, good communication skills, basic literacy, numeracy and information technology skills.

Many of the training programs in work places are administered by ITO's (Industry Training Organisations). Although the minimum entry for many apprenticeships and trainee positions are generally set at Level 1, students are encouraged to continue with Level 2 NCEA studies. To complete four years' secondary schooling increases a student's opportunities for employment. A high level of maturity is required to meet the demands of both work and study necessary to complete an apprenticeship. Subject recommendations and requirements vary but the main focus is on the core subjects of English, Mathematics, Science and Technology.

Remember, in competitive times the "minimum" might not be enough for you to be offered a place. Aim to be well above the minimum!

General Guide To Employment & Training

These particular careers have a minimum entrance criteria.

Career	Required Qualifications
Agriculture/ Horticulture	No specific subjects, Science @ L1 is useful
Apprenticeships (electrical)	Building, Plumbing, Automotive, English, Mathematics, Science or a Technology subject @ L3 is recommended
Pre Apprenticeship courses	ECTO has compulsory requirements
Banking/ Insurance	@ L2, I.T skills essential
Computing / I.T. (PC engineer)	@ L2 recommended to gain entry into a Diploma PC Engineering
Chefing/ hospitality	No specific subjects, experience in industry is helpful
Fitness Instructor	Science and P.E @ L2. Useful
Hairdressing	Science @ L1 is useful
Legal Secretary/ Office Admin	English @ Level 2, Mathematics useful, I.T skills essential
Police	Equivalent of Level 2 English, Aptitude Test required
Retail and Sales	English and Mathematics @ L1, I.T. skills important
Travel and tourism	4 years' secondary schooling to gain entry into a L4 Certificate course

Entry Into the Armed Forces

Air Force, Army, Navy Minimum Recommendations or Requirements:

Support Roles: English, Mathematics, Science @ L2

Most Apprenticeships: English, Mathematics and Science or a Technology subject @ L2

Engineering Apprenticeships: English, Mathematics and a Science subject @ L2

Officer & Specialist Roles: English, Mathematics, and a Science subject @ L2

Undergraduate Scheme: University Entrance @ L3

Further details on career areas and entry criteria can be found on the Armed Forces websites

www.airforce.mil.nz | www.army.mil.nz | www.navy.mil.nz

It is very important to check information on www.careers.govt.nz or the ITO's website.

Subject guide For Tertiary Study

This is only a general guide for study areas where a background in certain school subjects is strongly recommended.

There are many other study areas that do not require any particular subjects. Remember all subjects are useful for knowledge and skills.

Only a very small number of university courses have compulsory requirements. These tend to be Science related courses.

E.L.R. = subjects rich in English language



Recommended subjects for Tertiary Study

STUDY AREAS	YEAR 11 SUBJECTS	YEAR 12 SUBJECTS	YEAR 13 SUBJECTS
Architecture	Visual Art or Graphics Mathematics Science	Design and / or Painting or Graphics Mathematics	Design and or Painting or Graphics One E.L.R. subject
Business (degree level study)	Mathematics	Mathematics	Mathematics (Statistics or Calculus)
Law.	No specific subjects	No specific subjects	Minimum - one E.L.R. subject.
Engineering	Mathematics Science	Mathematics Physics Chemistry	Maths with Calculus Physics Chemistry
Biological Sciences	Mathematics Science	Biology Chemistry Mathematics	Biology Chemistry Maths with Statistics (or Calculus)
Health Science (Dentistry, Medicine, Medical Science, Physiotherapy, Pharmacy)	Mathematics Science P.E.	Mathematics Minimum two out of the three sciences; Biology, Chemistry Physics P.E.	Maths with Statistics (or Calculus) Minimum two out of the three sciences; Biology, Chemistry Physics One E.L.R. subject P.E.
Technology / Physical Sciences	Mathematics Science	Mathematics Physics Chemistry	Maths with Calculus Physics Chemistry
Veterinary Science	Science Mathematics	Mathematics Biology Chemistry Physics	Maths with Statistics (or Calculus) Biology Chemistry Physics

It is important to note that Literacy is becoming more important when it comes to placing in University. Make sure you are achieving well in English and other language rich subjects.

The website www.careers.govt.nz is a useful resource for exploring and gathering careers information.

Entry Into Tertiary Study

The information below outlines the ten Levels of Qualifications on the New Zealand Qualification Framework. The Levels depend on the complexity of learning; Level 1 is the least complex to Level 10, the most. Your level of academic success at school determines which tertiary education level you can first enter into. The highest entry point into tertiary study directly from school is a Bachelor's Degree which requires a high level of achievement in Level 3 NCEA. Entry into Diploma courses requires

achievement at Level 2 NCEA or above and entry into Certificate courses usually requires 3 to 4 years completed secondary schooling.

Evidence of Literacy is also an essential requirement for nearly all tertiary courses.

New Zealand Qualification Framework

Level	Qualification
10	Doctorate
9	Master's
8	Degree
7	Postgraduate Diplomas & Certificates, Bachelor Degree with Honours
6	Bachelor Degree & Graduate Diploma
5	Diplomas
4	Scholarship Exams
3	Certificates
2	NCEA Level 3
1	NCEA Level 2
	NCEA Level 1

National Certificates may be gained in a wide range of areas. They recognise achievement in a variety of industries and subjects. You can achieve part of a qualification in one place (e.g. at school) and complete it in another (e.g. polytechnic, private training provider, Industry Training Organisation). Credits achieved in these courses count towards both NCEA and the relevant industry qualification. Workplace based training programs and apprenticeships also lead to National Certificates and Diplomas.

At Coromandel Area School there is the opportunity to work towards National Certificates and other industry qualifications in hospitality and some Technology subjects.

University Entrance: Common Entrance Standard

University Entrance (UE) will continue to be the minimum requirement to go to a New Zealand university. From 1 March 2014, to be awarded UE you will need:

NCEA Level 3

Three subjects - at Level 3 or above, made up of:

- 14 credits each, in three approved subjects
- Literacy - 10 credits at Level 2 or above made up of:
 - 5 credits in Reading
 - 5 credits in Writing

Numeracy - 10 credits at Level 1 or above, made up of:

Achievement standards – specified achievement standards available through a range of subjects, or

Unit standards - package of three numeracy unit standards (26623, 26626, 26627- all three required).

Once you have met the requirements for University Entrance it will appear on your Record of Achievement.

University and Tertiary Websites

Auckland University	-	www.auckland.ac.nz
AUT	-	www.aut.ac.nz
Unitec	-	www.unitec.ac.nz
Waikato University	-	www.waikato.ac.nz
Wintec	-	www.wintec.ac.nz
Massey University	-	www.massey.ac.nz
Otago University	-	www.otago.ac.nz
Lincoln University	-	www.lincoln.ac.nz
Victoria University	-	www.victory.ac.nz

University Approved Subjects

Please note some universities have different requirements for some courses. It is important that the university website is checked for up to date information.

Accounting	Indonesian
Agriculture & Horticulture	Japanese
Biology	Korean
Business Studies	Latin
Calculus	Mathematics
Chemistry	Media Studies
Chinese	Music Studies
Classical Studies	Painting (Practical Art)
Construction and mechanical technologies	Photography (Practical Art)
Cook Islands Maori	Physical Education
Dance	Physics
Design and visual communication	Printmaking (Practical Art)
Digital Technologies	Processing Technologies
Drama	Samoan
Earth and Space Science	Science
Economics	Sculpture
Education for Sustainability	Spanish
English	Social Studies
French	Statistics
Geography	Technology
German	Te Reo Rangatira or Te Reo Māori
Home Economics	Spanish
History	Social Studies
History of Art	

Accommodating Student Choice

Every effort is made to accommodate student choices but for a variety of reasons it is not always possible to achieve this. Sometimes a student's course will "clash" because they are doing subjects for which there is only one class and these "one-off" subjects have been timetabled at the same time. In this situation it will be necessary for the student to make a choice between those subjects as well as selecting another option.

Subject Selection

In this section is the information offered in the senior school. There are further options of delivery including Te Kura (Correspondence School), Volcanics and WINTEC. We also offer places in the GATEWAY programme, and STAR courses.

Year Eleven

Students are to choose at least two subjects. English and Mathematics are compulsory. If you wish to do six subjects then you are free to discuss this with your Mentor Teacher.

Year Twelve

Students are to choose Five Subjects. These are dependent on results in year 11 which may mean that certain subjects may be repeated. Again if you wish to do six subjects discuss this with you Mentor Teacher.

Year Thirteen

You are to choose five subjects dependent on results and course requirements.

Distance Learning Course Options 2018

We are able to offer students a number of courses which are extend the choice of subjects that are offered in school. Our key providers are Volcanics, Te Kura (The Correspondence School) WINTEC and the Gateway programme. Students who enrol in these options will be required to

- Provide a laptop (Windows based) in order to complete work
- Buy their own textbooks
- Contribute towards course costs for Tertiary courses run through Volcanics (Telford courses)
- Complete at least 20 credits in their chosen career pathway if enrolled in a Gateway course
- Sign an agreement with the school outlining key responsibilities and equipment requirements.

Gateway

The Gateway programme provides broader educational options and strengthens pathways for secondary school students into further education and training or employment. Students undertake a period of time (usually 1 day per week) at a place of employment e.g. a café, bank, information centre, farm where they learn practical skills within a working business. Students also have to complete at least 20 credits which clearly relate to their placement, for example a student may wish to work with small children, they have a placement at a day-care centre and complete unit standards about working with small children. Students leave the placement with practical work skills and credits which count towards their current NCEA level.

Entry Criteria

Gateway placements are very limited. If students wish to be considered for this course they are required to meet the following standards:

- A good record of attendance at school (over 85%)
- An excellent record of conduct and behaviour within school (very few, if any, pastoral records).
- A commitment to completing their Gateway standards.
- Ability to catch up on school work if their placement occurs when Maths, English, Science lessons are being taught in school.
- A pc based laptop computer.
- An ability to attend their placement independently from the school. Not all placements are within Coromandel town and may require transport.

Once the entry criteria have been met, students will be interviewed regarding placement opportunities. Please note that for some industries the Health and Safety requirements of the provider may include that they can only take students over a certain age.

Volcanics

Volcanics is able to provide students with access to teachers from other schools nationally through eLearning. There are multiple benefits to enrolling in an eLearning Community course.

Students are able to take courses that are not currently offered at their school and “timetable” clashes can be resolved.

Year 10 students are welcome to enrol in NCEA Level One courses as an extension opportunity.

We also have access to a number of courses provided by tertiary institutions which adds to the range of options available.

How it works?

Each eLearning course will have one or more of the following learning components:

- Paper based (workbooks, textbooks and notes)
- An online component accessed through an online learning environment such as Moodle, UltraNet, Google Docs
- Video conferencing (VC), or web based conferencing using Adobe Connect or Google Hangouts

All NCEA courses offer NZQA Achievement Standards. Communication is maintained through video-conferencing and a combination of tools in the online learning environments such as email, google communities, google drive, google sites, learning management systems, skype and texts.

Please note that acceptance into a virtual course is dependent upon available resources, the level of student enrolment and the timing of the enrolment. Sometimes students will be on a waiting list for a short time.

Acceptance into eLearning courses will also be determined by a recommendation that the student is sufficiently self-motivated and has the ability to work with less direct teacher supervision than would normally be the case in a face-to-face class.

Frequently Asked Questions

Who will be my teacher?

If you are enrolled in an online course, your eTeacher will be from another school in New Zealand.

How often will I see my teacher?

You will have an hour long video or web conferencing class each week, and your eTeacher will provide an online classroom (like a website) in which you will work 3-4 hours each week.

How will I communicate or get work to and from my teacher?

You will be able to communicate regularly with your eTeacher through emails, online forums, online chats, news forums, discussion boards, skype and text messages.

How do I receive work or send work to my eTeacher?

You will be able to upload your assignments, assessments, tests and any other work into your online classroom. You can also email your work, share it for example through Google Docs, Dropbox etc or simply post it. For work sent online, your eTeacher will mark your work online and send it back the same way.

Do I need access to a computer or device at home?

You will require access during school time to a computer or a device (eg a laptop computer) and the internet so that you can work independently in your "online environment/online classroom". If you have the internet at home, that is an added bonus.

What happens if I have another class at that time?

Video-conference lessons take precedence. You will have to make up for the lost time by working with your teacher from your school on what you have missed in their lesson. This is why you need to be self-motivated.

Who can apply for an online class?

You may apply through your options booklet to be enrolled in an online course if the subject/course you wish to study is:

- Not currently offered at your school
- Clashes with another timetabled class
- Offered through a tertiary organisation

Students who apply must:

- Be self-motivated and well organised.
- Your attendance in the previous year is over 85%

Volcanics Courses 2018

Please note due to staffing in other schools these courses cannot be confirmed until January 2018.

Courses	Level 1	Level 2	Level 3/4
Accounting	✓	✓	✓
Agriculture	✓	✓	✓
Art History		✓	✓
Biology		✓	✓
Business Studies		✓	
Chemistry		✓	✓
Chinese	✓	✓	✓
Classical Studies		✓	✓

Digital Technology	✓	✓	✓
Digital Photography		✓	✓
Economics	✓	✓	✓
French	✓	✓	✓
Fashion and Textiles Technology	✓	✓	✓
Geography	✓	✓	✓
German	✓	✓	✓
Graphics	✓	✓	✓
History	✓	✓	✓
Human Biology	✓		
Japanese	✓	✓	✓
Te Reo Māori	✓	✓	✓
Maths	✓	✓	
Maths with Calculus			✓
Maths – Statistics and Modelling			✓
Media Studies		✓	✓
Performance Music	✓	✓	✓
Physics		✓	✓
Physical Education		✓	✓
Print Journalism		✓	
Psychology		✓	✓
Samoan	✓	✓	✓
Spanish	✓	✓	✓
Social Studies			✓
Tongan	✓		
Web Design			✓
3D Animation		✓	

Te Kura

Te Kura is a distance education provider offering personalised learning programmes to students from early childhood to Year 13. Te Kura courses are run exclusively online and although students are able to email or telephone their teacher there is little or no face- to- face interaction.

Submission of work

Students who enrol with Te Kura are expected to return work once a month. Te Kura operates a strict process of un-enrolling students from their course if work is not received regularly.

Subjects

Please refer to this website: <http://www.tekura.school.nz/subjects-and-courses/what-you-can-study/> for course entry requirements. Alternatively you can download the course booklet for 2018 here:

<http://www.tekura.school.nz/assets/Publications-non-curriculum/Choice.pdf>

Subject	Level 1	Level 2	Level 3
Accounting	Accounting	Accounting	Accounting
Agriculture	Agriculture	Agriculture	Agriculture and Horticulture
Art (visual)	Visual Arts	Painting	Painting Design Sculpture Printmaking Photography
Art History		Art History	Art History
Biology	Biology	Biology	Biology
Business Studies	Business Studies	Business Studies	
Chemistry	Chemistry	Chemistry	Chemistry
Chinese (Mandarin)	Chinese	Chinese	Chinese
Classical Studies		Classical Studies	Classical Studies
Commerce Studies	Commerce Studies	Commerce Studies	
Digital Technology	Digital Technology	Digital Technology	Digital Technology
Economics	Economics	Economics	Economics
English	English	English	English
	Literacy		
Enterprise Studies			
French	French	French	French
Gateway	Gateway	Gateway	Gateway
Geography	Geography	Geography	Geography
German	German	German	German

Graphics	Design and Visual	Design and Visual	Design and Visual
	Communication	Communication	Communication
Health and Physical	Health and Physical	Health and Physical	Health and Physical
History	History	History	History (England)
			History (New Zealand)
Home Economics	Home Economics	Home Economics	Home Economics
Horticulture	Horticulture	Horticulture	Agriculture and Horticulture
Japanese	Japanese2	Japanese3	Japanese4
Latin	Latin		
Legal Studies	Legal Studies	Legal Studies	Legal Studies
Life Skills		Life Skills	
Mathematics	Mathematics	Mathematics and Statistics	Calculus
			Statistics
	Numeracy for Everyday Life		Mathematics
Media Studies	Media Studies	Media Studies	Media Studies
Music	Music	Music	Music
Pathways	Pathways Education	Pathways Education	
Education			
Performing Arts	Dance	Dance	
Physics	Physics	Physics	Physics
Science	Science Everyday Science		
Social Studies			
Spanish	Spanish	Spanish	Spanish
Technology	Technology	Technology	Technology
Te Reo Māori	Te Reo Māori	Te Reo Māori	Te Reo Māori

WINTEC

The WINTEC Trades Academy (WTA) is funded by the Government to provide secondary students the opportunity to study at both school and Wintec. You take the Wintec programme of your choice along side your school subjects, and travel to Wintec for practical, hands on learning, typically one day a week, plus a block course (which is sometimes based in Hamilton).

The WTA gives students a head start; gaining specific and practical experience and skills in an industry based setting, and the opportunity to move directly into a job or apprenticeship, or further study, on completion of secondary school.

Transport to Wintec is coordinated by the WTA and your school. The cost of transport over and above your usual transport to school is funded by the Ministry of Education.

The WTA programs are fee free; there will be no extra cost to you for your course or for transport. However like the Gateway programme places are very limited and are subject to the following criteria:

- A good record of attendance at school (over 85%)
- An excellent record of conduct and behaviour within school (very few, if any, pastoral records).
- A commitment to completing their WINTEC theory and practical work.
- Ability to catch up on school work if their placement occurs when Maths, English, Science lessons are being taught in school.
- An ability to arrive at the school bus bay by 7am in order to catch the bus to Kopu and an understanding that they will not return to Coromandel until at least 4:30pm. Some courses also require students to travel to Hamilton on certain days and the pick up time for Hamilton is approximately 5:30am.
- An understanding that if these conditions are not met placements will be withdrawn.

The Benefit of Both Worlds

- Fee-free tertiary education
- Head start on a trades career; possibility of going straight into a job/ apprenticeship
- Help deciding what you want to do after school
- Unit standard credits from the trades qualification count towards NCEA, including Vocational Pathway credits towards a Vocational Pathway Award
- More likely to achieve NCEA at higher levels when studying a qualification of interest
- Trade study helps to develop core skills in English, Math and Science
- Programmes offered are coordinated to make best use of both secondary and tertiary expertise and resources
- Secondary school support, friendships, networks and activities are maintained. You can keep doing the sport or after school activities you love, and attend the school ball!
- Full access to Wintec's support services including student mentors, counselling, Student Learning Services, and Te Kete Kōnae
- Individual learning plans for each student cover attendance, workplace skills and life skills i.e. problem solving, self-management, team building, time management, personal presentation and self esteem
- Make friends with students from other secondary schools with similar interests to you

The detail

- 1 day per week of the school term
- Year one Programmes are taught in Thames, Year two will travel to Hamilton
- Year one between 38 – 31 Level 2 credits available
- Funded transport is available (Murphy/Turley bus runs)
- On our website, you will find each programme in more detail:
https://aewintecsitefinity.blob.core.windows.net/sitefinity-storage/docs/default-source/wta/pdf-presentation1404a65d24ac672cb0a7ff0000a25e42.pdf?sfvrsn=cfa8c133_0

Programmes to choose from in your first year (first year, Level 2)

- Manufacturing and Technology – covers Mechanical Engineering, Automotive and Electrical Engineering (Level 2)
- Construction and Infrastructure – covers Building and Construction, Plumbing and Gas fitting and Electrical Engineering (Level 2)
- Service Sector – covers Tourism, Hairdressing, Beauty Therapy, Cookery (Level 2)

Programmes to choose from in your second year (second year Level 2 and 3)

- Mechanical Engineering (Level 3)
- Automotive (Level 3)
- Electrical Engineering (Level 2)
- Building (Level 3)
- Tourism (Level 3)
- Hairdressing (Level 3)
- Beauty Therapy (Level 3)
- Cookery (Level 3)

Graduating from WTA

After completing the two year WTA programme you'll:

- Have achieved at least NCEA Level 2 or 3 at school, with a Vocational Pathway Award
- May have a National Certificate, or partial completion of a National Certificate from Wintec
- Be able to pathway onto further study, or have the skills to move into an apprenticeship or employment



Course Outline for English Level One 2018

NCEA Level 1 | Assessment Statement

NCEA Level One English is a course that is designed to develop Literacy Skills to meet the requirements of Level Six of the New Zealand Curriculum. It also addresses the five Key Competency areas by presenting a holistic and thematic course which is tailored to meet the learning needs and styles of all course participants. Its principal aims are to develop a love of reading, skills in writing and to foster independence and confidence in Literacy. We recognise that many of our students have particular needs around developing critical thinking and self-management and to support this students are expected to maintain a Writer's Notebook and read daily. One hour's homework per week is an absolute minimum, to reinforce the learning in class and to provide an opportunity for self-reflection and goal setting. As the year progresses, students will be able to negotiate an independent learning pathway, and to create writing, reading and oral language portfolios which will meet the **Literacy Requirements** of the new NCEA Level One Matrix.

Number of Standard	Title	Credits (Internal or External)	Level 1 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
AS 90852 V2 3 Credits 1.8 English	Explain significant connections across texts, using supporting evidence	Int 4 credits	Y	Term 1 & 2	Published essay	No
AS 90855 V2 3 Credits 1.7 English	Create a visual text	Int 3 credits	Y	Term 4	Create a static image- either a storyboard or static image based on a studied text	No
AS 90854 V2 3 Credits 1.10 English	Form personal responses to independently read texts, supported by evidence	Int 4 credits	Y	Terms 1-4	Respond to 6 independently selected and read texts from Level 6 of the curriculum	No
US 26622 V3 Core generic	Write to communicate ideas for a purpose and audience	Int 4 credits	Y	Terms 1-4	Writing portfolio consisting of 3 pieces	Yes
US 26624 V3 Core generic	Read texts with understanding	Int 3 credits	Y	Terms 1-4	Portfolio of three reading samples	Yes
US 26625 V4 Core generic	Actively participate in spoken interactions	Int 2 credits	Y	Terms 1-4	Observation of 3 conversations	Yes
AS 90053 V5 1.5 English	Produce Formal Writing	Int 3 credits	Y	Term 3	Students will produce a portfolio of formal writing from which one will be selected to be crafted to	No

					publication standard	
AS 90052 V5 1.4 English	Produce creative writing	Int 3 credits	Y	Term 3	Students will write a short story	No
Us 1273 V7 Communication skills	Express ideas in writing and write an original story	Int 4 credits		Term 3 -4	Students will produce 2 writing samples which they then craft to publication standard	No
AS 90856 V2 3 Credits 1.11 English	Show understanding of visual texts through close viewing using supporting evidence	Int 3 credits	Y	Term 1	Students will write a report	No
AS 90849 V3 1.3 English	Show understanding of specified aspects of written texts using supporting evidence	Ext 4 credits Externals	Y	November Term 4	Write a 400 word essay in response to a selected question on a studied poem	Students will negotiate enrolment
AS 90850 V3 1.2 English	Show understanding of specified aspects of studied visual texts	Ext 4 credits External	Y	November Term 4	Write a 400 word essay in response to a selected question on a studied film	Students will negotiate enrolment
Course Entry Criteria: Students will need to enter and pass one External exam in order to meet the entry requirements for Level Two English						
Course costs: No Costs						

Course Outline for Literacy Level One 2018

NCEA Level 1 | Assessment Statement

NCEA Level One Literacy is a course that is designed to develop Literacy Skills to meet the requirements of Level Five & Six of the New Zealand Curriculum. It also addresses the five Key Competency areas by presenting a holistic and thematic course which is tailored to meet the learning needs and styles of all course participants. Its principal aims are to develop a love of reading, and skills in writing which will to foster independence and confidence in Literacy. This course is a negotiated pathway for students who are not able or ready to do achievement standards, and instead promotes the development of writing, reading and oral language portfolios which will meet the **Literacy Requirements** of the NCEA Level One Matrix.

Number of Standard	Title	Credits (Internal or External)	Level 1 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
US26625 V3 Core generic	Actively participate in spoken interactions	Int	Y	Terms 1-4	Naturally occurring evidence of 3 spoken conversations are collected in a portfolio	No
US26622 V3, Core generic	Write to communicate ideas for a purpose & audience	Int 4 credits	Y	Terms 1-4	Naturally occurring evidence of 3 writing samples are collected in a portfolio	Yes
AS90856 V2 3 Credits 1.11 English	Show understanding of visual texts through close viewing using supporting evidence	Int 3 credits	Y	Terms 1-4	Students will write a report	No
US26624 V 3 Core generic	Read texts with understanding	Int 3 credits	Y	Terms 1-4	Naturally occurring evidence of 3 reading samples are collected in a portfolio	yes
AS 90855 V2 English 1.7	Create a visual text	Int 3 credits		Term 4	Either produce a storyboard or a static image based on a studied text	Yes
AS 90854 V2 English 1.10	Form personal responses to independently read texts using supporting evidence	Int 3 credits		Terms 1-4		No

This course offers no External examinations. Students wishing to enter Level 2 are required to sit and pass an English External Examination- therefore students on this course must do a Level One Achievement standard course if they wish to enter Level 2 in 2018

Course Entry Criteria: None

Course Costs: No costs.

Course Outline for English Level Two 2018

NCEA Level 2 | Assessment Statement

Course Description- **Level Two English** is a course that is designed to develop Literacy Skills to meet the requirements of **Level Seven of the New Zealand Curriculum**. It also addresses the five Key Competency areas by presenting a holistic and thematic course which is tailored to meet the learning needs and styles of all course participants. Its principal aims are to develop a love of reading, skills in writing and to foster independence and confidence in Literacy. We recognise that many of our students have particular needs around developing critical thinking and self-management to support this; students are expected to maintain a Writer's Notebook and read daily. Two hours homework per week is an absolute minimum, to reinforce the learning in class and to provide an opportunity for self-reflection and goal setting. As the year progresses, students will be able to negotiate an independent learning pathway. Students will integrate sources of information, processes and strategies purposefully and confidently to identify, form and express increasingly sophisticated ideas. The emphasis is on responding to and writing texts.

Number of Standard	Title	Credits (Internal or External)	Level 1 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
AS 91098 V.3 2.1 English	Analyse specified aspects of studied Written texts supported by evidence	Ext 4 credits	Y	Term 4	Write an essay	No
US 2989 V5 Communication skills	Select, read and assess texts to gain knowledge	Int 3 credits		Term 1	Read 3 texts and present information in booklet form	No
AS 91107 V2 2.10 English	Analyse aspects of visual text through close viewing supported by evidence	Int 3 credits	Y	Term 1	Write an essay	No
AS 91106 V2 2.9 English	Form developed personal responses to independently read texts supported by evidence	Int 4 credits	Y	Term 1- 2	Write 6 responses	No
US 8824 V6 Communication skills	Research a topic using oral, visual and written sources and evaluate the research process	Int 3 credits		Term 1-2	Present notes and evaluation with a bibliography in booklet form	No
AS 91101 V2 2.4 English	Produce a selection of crafted and controlled writing	Int 6 credits	Y	Term 3	Two self-selected pieces of writing totalling over 1000 words	Yes

AS91104 V2 2.7 English	Analyse significant connections across texts supported by evidence	Int 4 credits		Term 2-3	Essay	No
AS 91103 V2 2.6 English	Create a crafted and controlled visual and verbal text	Int 3 credits		Term 4	To be negotiated	No

Course Entry Criteria:

Must have passed a Level One External English exam

Course Costs:No costs

Course Outline for Literacy Level Two 2018

NCEA Level 2 | Assessment Statement

Course Description- **Level Two Literacy** is a course that is designed to develop Literacy Skills to meet the requirements of **Level Seven of the New Zealand Curriculum**. It also addresses the five Key Competency areas by presenting a holistic and thematic course which is tailored to meet the learning needs and styles of all course participants. Its principal aims are to develop a love of reading, skills in writing and to foster independence and confidence in Literacy. Students will integrate sources of information, processes and strategies purposefully and confidently to identify, form and express increasingly sophisticated ideas.

Number of Standard	Title	Credits (Internal or External)	Level 2 Literacy	Time of Assessment	Duration and Nature of Assessment	Reassessment
AS 91107 Version 1 2.10 English	Analyse aspects of visual text through close viewing supported by evidence.	Int 3 Credits	Y	End of Term 1	Four aspects of a film analysed in detail presented as a written report	No
AS 91106 Version 1 2.9 English	Form developed personal response to independently read texts supported by evidence.	Int 4 Credits	Y	Term 1-2	Six personal written responses. Due end of Term Two	No
US 2989 V5 Communication skills	Select, read and assess texts to gain knowledge	Int 3 credits		Term 1	Read 3 texts and present information in booklet form	No
US 8824 V6 Communication skills	Research a topic using oral, visual and written sources and evaluate the research process	Int 3 credits		Term 1-2	Present notes and evaluation with a bibliography in booklet form	No
US 25073 V2 Communication skills	Read texts to recognize differing points of view	Int 3 credits		Term 4	Present notes and make a written comparison between texts in a booklet form	No

Course Entry Criteria: Must have Level One Literacy

Course Costs: No costs

Course Outline for English Level Three 2018

NCEA Level 3 | Assessment Statement

Level Three English is a course that is designed to develop Literacy Skills to meet the requirements of **Level Eight of the New Zealand Curriculum**. It also addresses the five Key Competency areas by presenting a holistic and thematic course which is tailored to meet the learning needs and styles of all course participants. Its principal aims are to develop a love of reading, skills in writing and to foster independence and confidence in Literacy. We recognise that many of our students have particular needs around developing critical thinking and self-management to support this; students are expected to maintain a Writer's Notebook and read daily. Two hours homework per week is an absolute minimum, to reinforce the learning in class and to provide an opportunity for self-reflection and goal setting. As the year progresses, students will be able to negotiate an independent learning pathway. Students will integrate sources of information, processes and strategies purposefully and confidently to identify, form and express increasingly sophisticated ideas. The emphasis is on responding to and writing texts. Students will be encouraged to have completed a full Level Two course in order to have developed their analytical thinking and writing skills to a significantly higher level of reading for Level Eight of the curriculum. The main aim of this course is to provide opportunities to gain University Entrance.

Number of Standard	Title	Credits (Internal or External)	Level 3 Literacy	Time of Assessment	Duration and Nature of Assessment	Reassessment
AS 91472 V 2 3.1	Respond critically to specified aspects of studied written texts supported by evidence	Ext 4 Credits Enrolment to be negotiated	R/W	End of year	Essay	No
AS 91479 V2 3.8	Develop an informed understanding of literature and/or language using critical texts	Int 4 credits	R	Term 1	Report	No
AS91480 Version 2 3.9	Respond critically to a visual text(s) through close reading using supporting evidence	Int 3 Credits	R	Term 1-2	Two extracts from a films analysed in detail presented as a written report	No
AS 91478 V 2 3.7	Respond critically to significant connections across texts, with supporting evidence	Int 4 Credits		Term 3	Essay	No
AS 91475 V 2 3.4	Produce a selection of crafted and controlled writing	Int 6 Credits	W	Term 3	A portfolio of writing will be crafted throughout the year. Students will select two pieces to develop to publication standard	No
AS91477 Version 1 3.6	Create a fluent and coherent visual text which develops, sustains, and structures ideas using verbal and visual language	Int 3 Credits		Term 4	Visual essay or film	No

US 22750 V.2 English for academic purposes Level 4	Write a crafted text for a specified audience using researched material in English for an academic purpose	Int 6 credits	W	Term 4	Research report	No
Course Entry Criteria: Must have passed a Level Two External English exam						
Course Costs: no costs						

Course Outline for Hospitality Level 1 2018

NCEA Level 1 | Assessment Statement

This programme is a career based course of study designed to meet the needs of students who have an interest in the Food, Hospitality, or Tourism Industry. This course leads to direct employment, Polytechnic Courses or apprenticeships. This is the largest growth industry in NZ at present, and provides a range of career opportunities locally, nationally and internationally.

Number of Standard	Title	Credits (Internal or External)	Level 1 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
US15901 V5	Prepare and present fruit and vegetables in hospitality industry	3 (I)	L1	Term 1	Practical /test	2
21058 V4	Identify career pathways in the hospitality industry	2 (I)	L1	Term 1	Theory / test	2
US21057 V4	Prepare, construct and garnish mocktails in hospitality	2 (I)	L1	Term 2	Practical / test	2
US15900 V5	Prepare and present meat in the hospitality industry	4 (I)	L1	Term 2	Practical / test	2
US19770 V4	Prepare egg and cheese in the hospitality industry	2 (I)	L1	Term 2	Practical /test	2
US15921 V5	Prepare and cook a cake, sponge and scones	3 (I)	L1	Term 3	Practical / test	2
US21059 V4	Demonstrate knowledge of knife care, use, storage	2 (I)	L1	Term 3	Practical / test	2
US15919 V5	Prepare and present hot finger food	2 (I)	L1	Term 3	Practical / test	2
US15920 V5	Prepare and present sauce and soup in the hospitality industry	2 (I)	L1	Term 4	Practical /Test	2

Course Entry Criteria:

Interest and ability in cookery

Course Costs:

\$35 .00

Course Outline for Hospitality Level 2 2018

NCEA Level 2 | Assessment Statement

This programme is a career based course of study designed to meet the needs of students who have an interest in the Food, Hospitality, or Tourism Industry. This course leads to direct employment, Polytechnic Courses or apprenticeships. This is the largest growth industry in NZ at present, and provides a range of career opportunities locally, nationally and internationally.

Number of Standard	Title	Credits (Internal or External)	Level 1 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
US167 V6	Practice food safety methods in a food business	4	L2	Term 1	Practical / test	2
US13280 V5	Prepare fruit and vegetables in a commercial kitchen	2	L2	Term 1	Practical / test	2
US13285 V5	Handle and maintain knives	2	L2	Term 1	Practical / test	2
US13283 V5	Prepare and present salads	2	L2	Term 2	Practical / test	2
US13278 V5	Cook food by roasting	2	L2	Term 2	Practical / test	2
US13281 V6	Prepare and present basic sandwiches	2	L2	Term 2	Practical / test	2
US13271 V5	Cook food by frying in a commercial kitchen	2	L2	Term 2	Practical / test	2
US13276 V5	Cook food by grilling	2	L2	Term 2	Practical / test	2
US13272 V4	Cook food by baking	2	L2	Term 3	Practical / test	2
US13275 V5	Cook food by boiling	2	L2	Term 3	Practical / test	2
US13274 V6	Cook food by poaching	2	L2	Term 3	Practical / test	2
US14425 V6	Prepare and serve hot and cold non-alcoholic drinks	2	L2	Term 4	Practical / test	2

Course Entry Criteria:

Interest and ability in cookery

Course Costs: \$35 .00

Course Outline for Mathematics 1 Algebra 2018

NCEA Level 1 | Assessment statement

Mathematics 1 is a course for students who require numeracy credits for level one NCEA and who wish to proceed beyond Level 1 Mathematics. The course provides students with a base of understanding to carry on into NCEA Level 3 and Tertiary mathematics courses. The course will be adjusted to the needs of the students where required

Number of Standard	Title	Credits (Internal or External)	Level 1 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
AS 91026 v3 1.1	Apply numeric reasoning in solving problems	4 (I)	Num	March Term 1	1 period test	No
AS 91030 v3 1.5	Apply measurement in solving problems	3 (I)	Num	April Term1	1-2 period investigation	No
AS 91035 v3 IAS 1.10	Investigate a given multivariate data set using the statistical enquiry cycle	4 (I)	Lit Num	June Term 2	Statistical Investigation and report	No
AS 91032 v3 IAS 1.7	Apply right angle triangles in solving measurement problems	3 (I)	Num	July Term2	2-3 period investigation	No
AS 91027 v3 IAS 1.2	Apply algebraic procedures in solving problems	4 (E)	Num	Sept		
AS 91038 v3 IAS 1.3	Investigate a situation involving elements of chance	3 (I)	Lit Num	October Term 4	1 period test	No

Course Entry Criteria: None

Course Costs: Students must have a Casio FX82AU Plus II calculator

Students are recommended to have a Casio fx-9750GII graphic calculator

Course Outline for Mathematics Non Algebra NCEA Level 1 2018

NCEA Level 1 | Assessment Statement

Mathematics 1 is a course for students who require numeracy credits for level one NCEA and who wish to proceed beyond Level 1 Mathematics. The course provides students with a base of understanding to carry on into NCEA Level 3 and Tertiary mathematics courses. The course will be adjusted to the needs of the students where required

Number of Standard	Title	Credits (Internal or External)	Level 1 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
AS 91026 v3 1.1	Apply numeric reasoning in solving problems	4 (I)	Num	March Term 1	1 period test	No
AS 91030 v3 1.5	Apply measurement in solving problems	3 (I)	Num	April Term1	1-2 period investigation	No
AS 91035 v3 IAS 1.10	Investigate a given multivariate data set using the statistical enquiry cycle	4 (I)	Lit Num	June Term 2	Statistical Investigation and report	No
AS 91032 v3 IAS 1.7	Apply right angle triangles in solving measurement problems	3 (I)	Num	July Term2	2-3 period investigation	No
AS 91027 v3 IAS 1.2	Apply algebraic procedures in solving problems	4 (E)	Num	Sept		
AS 91038 v3 IAS 1.3	Investigate a situation involving elements of chance	3 (I)	Lit Num	October Term 4	1 period test	No

Course Entry Criteria: None

Course Costs: Students must have a Casio FX82AU Plus II calculator. Students are recommended to have a Casio fx-9750GII graphic calculator.

Course Outline for Mathematics NCEA Level 2 2018

NCEA Level 2 | Assessment Statement

This course, Mathematics 2, is for students with a good understanding of year 11 mathematics. The course provides students with a base of understanding to carry on into NCEA Level 3 Mathematics and then Tertiary courses requiring mathematics. A good understanding of NCEA Level 1 mathematics with algebra at merit level is recommended. The course will be adjusted to the needs of the students.

Number of Standard	Title	Credits (Internal or External)	Level 2 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
AS 91264 v2	Use statistical methods to make an inference	4 (I)	N/A	Term 1	Individual report from a statistical sample. This assessment will take place over a number of periods	No
AS 91261 v2	Apply algebraic methods in solving problems	4 (E)	N/A	Term 1-2		
AS 91258 v2	Apply sequences and series in solving problems	2 (I)	N/A	Term 2	One period written test	No
AS 91256 v2	Apply co-ordinate geometry methods in solving problems	2 (I)	N/A	Term 3	One period written test	No
AS 91257 v2	Apply graphical methods in solving problems	4 (I)	N/A	Term 3	Two period written test	No
AS 91267 v2	Apply probability methods in solving problems	4 (E)	N/A	Term 3 -4		

Course Entry Criteria: Level 1 Algebra AS 90927, Level 1 Literacy

Course Costs: A Casio fx-9750GII calculator is a requirement of this course.

Course Outline for Alternative Mathematics Level 2 2018

NCEA Level 2 | Assessment Statement

This course, Mathematics 2 Alternative, is for students with some understanding of year 11 Mathematics. The course provides students with a base of understanding in Mathematics to NCEA Level 2. The course will be adjusted to the needs of the students.

Number of Standard	Title	Credits (Internal or External)	Level 2 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
AS 91264 v2	Use statistical methods to make an inference	4 (I)	N/A	Term 1	Individual report from a statistical sample. This assessment will take place over a number of periods	No
AS 91260 v2	Apply network methods in solving problems	2 (I)	N/A	Term 1-2	One to two period investigation	No
AS 91259 v2	Apply trigonometric relationships in solving problems	3 (I)	N/A	Term 2	One period written test	No
AS 91256 v2	Apply co-ordinate geometry methods in solving problems	2 (I)	N/A	Term 3	One period written test	No
AS 91268 v2	Investigate a situation involving elements of chance using a simulation	2 (I)	N/A	Term 3	Two period practical assessment	No
AS 91267 v2	Apply probability methods in solving problems	4 (E)	N/A	Term 3 -4		

Course Entry Criteria: Level 1 Literacy and Numeracy

Course Costs: A Casio fx-9750GII calculator is a requirement of this course

Course Outline for Mathematics Level 3 2018

NCEA Level 3 | Assessment Statement

Students will undertake a course in statistics, probability and applied algebra. This course is an approved subject for University Entrance and will allow students access to courses such as science and business. Other standards at level three may be offered and the course changed depending on the needs and ability of the individual students.

Number of Standard	Title	Credits (Internal or External)	Level 3 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
AS 91581 v1 3.9	Investigate bivariate measurement data	4 (I)	N/A	Term 1	Investigation and written report	No
AS 91580 v1 3.8	Investigate time series data	4 (I)	N/A	Term 1-2	Investigation and written report	No
AS 91574 v1 IAS 3.2	Apply linear programming methods in solving problems	3 (I)	N/A		Internal assessment involving problem solving in a given situation	No
AS 91587 v1 IAS 3.15	Apply systems of simultaneous equations in solving problems	3 (I)	N/A	Term 2	Internal assessment involving forming and solving equations	No
AS 91585 v1 IAS 3.13	Apply probability concepts in solving problems	4 (E)	N/A	Term 3		
AS 91586 v1 IAS 3.14	Apply probability distributions in solving problems	4 (E)	N/A	Term 3-4		

Course Entry Criteria: Level 1 Literacy and Numeracy. Demonstrate an ability to achieve in Level 2 Mathematics

Course Costs: A Casio fx-9750GII calculator is a requirement of this course.

Course Outline for Physical Education Level 1 2018

NCEA Level 1 | Assessment Statement

Course Description- This course has a strong emphasis on learning through practical participation, with a theoretical component. Through this course students will develop critical thinking skills along with anatomical knowledge which provides a foundation for higher level learning in Physical Education. This course provides students the opportunity to gain 20 level 1 Achievement Standards.

Number of Standard	Title	Credits (Internal or External)	Level 1 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
90962 (V2)	Participate actively in a variety of physical activities and explain factors that influence own participation	5 Int	N	Terms 1,2&3	Teacher- Activity log book Student- Reflective Journal	No
90963 (V2)	Describe the function of the body as it relates to the performance of physical activity	5 Int	Y	Term 2	Discovery 101 Video Assessment	No
90964 (V2)	Demonstrate quality movement in the performance of a physical activity	3 Int	N	Term 2 & 3	Move to Improve Practical assessment	No
90966 (V1)	Demonstrate interpersonal skills in a group and explain how these skills impact on others	4 Int	Y	Term 3	Student Journal and report	No
90968 (V1)	Demonstrate, and show understanding of, responsible behavior for safety during outdoor education activities.	3 Int	Y	Term 3 & 4	Teacher Activity Log book Student- Reflective Journal	No

Course Entry Criteria: Recommendation by your Year 10 physical education teacher. A high level of participation and achievement from Year 10 is essential.

Course Costs: \$100

Course Outline for Outdoor Education Level 2 2018

NCEA Level 2 | Assessment Statement

Course Description- This course caters for students with a genuine interest in sport and the outdoors. The programme will introduce students to leadership, as well as outdoor recreational activities. A range of sporting activities and outdoor pursuits will include kayaking, mountain biking, tramping and team sports. Students completing this course can gain 8 Achievement Standards and 14 Unit Standards.

Number of Standard	Title	Credits (Internal or External)	Level 1 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
425 (V6)	Experience day tramps	3 Int	No	Terms 1	Tongariro Crossing	No
426 (V6)	Experience camping	3 Int	No	Term 1	Tongariro Crossing	No
431 (V6)	Navigate in good visibility on land	3 Int	No	Term 1	Tongariro Crossing	No
91329 (V1)	Demonstrate understanding of the application of biophysical principles to training for physical activity.	4 Int	No	Term 2	Train to Gain	No
91330 (V1)	Perform a physical activity in an applied setting	4 Int	No	Term 3	Rotorua Tough Guy & Gal	No
20138 (V1)	Select, set up and maintain a mountain or cycle touring bike	3 Int	No	Term 3	Whirinaki Camp	
457 (V6)	Mountain bike on intermediate to expert terrain	2 Int	No	Term 3	Whirinaki Camp	

Course Entry Criteria: Successful applicants will be expected to be physically fit and willing and able to participate in a number of different activities. Successful completion of Year 11 Physical Education is preferred and entry is at the discretion of the Head of Faculty.

Course Costs: \$300

Course Outline for Physical Education Level 3 2018

NCEA Level 3 | Assessment Statement

Course Description- This course caters for students with a genuine interest in sport and the outdoors. The programme will introduce students to leadership and coaching, as well as outdoor recreational activities. A range of sporting activities and outdoor pursuits will include kayaking, and team sports. Students completing this course can gain 4 Achievement Standards and 18 Unit Standards.

Number of Standard	Title	Credits (Internal or External)	Level 1 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
21414 (V3)	Plan and run a recreation activity	4 Int	No	Term 1	Junior school camp activities day	No
20673 (V3)	Demonstrate knowledge of injury prevention and risk and injury management in sport or recreation	4 Int	No	Terms 2		No
22771 (V2)	Plan a beginner level coaching session for sport participants	4 Int	No	Term 2		No
22768 (V2)	Conduct and review a beginner level coaching session	6 Int	No	Term 3		No
91501 (V1)	Demonstrate quality performance of a physical activity in an applied setting	4 Int	No	Term 3	Rotorua Tough Guy & Gal	No

Course Entry Criteria: Successful applicants will be expected to be physically fit and willing and able to participate in a number of different activities. Successful completion of Year 12 Physical Education is preferred and entry is at the discretion of the Head of Faculty.

Course Costs: \$150

Course Outline for Science Level 1 2018

NCEA Level 1 | Assessment Statement

Science 1 is a general course for students who may wish to specialise in a specific science from Level 2 or wish to finish Science in Year 1. The course provides students with a base of understanding in all four strands of Science but will be modified to meet specific needs of the students as required.

Students will study: Formation of the Earth's surface features with an emphasis on the TVZ;

Aspects of magnetism and electricity; Micro-organisms and genetics; Aspects of Chemistry including acids, bases and reaction rates.

Number of Standard	Title	Credits (Internal or External)	Level 1 Literacy/ Numeracy	Time of Assessment	Duration and Nature of Assessment	Reassessment
AS 90952 v3	Demonstrate understanding of the formation of surface features in New Zealand	4 (I)	Lit	Mid -Term 1	Field trip and investigation	No
AS 90941 v3	Investigate implications of electricity and magnetism for everyday life	4 (I)	Num	Early Term 2	2-3 period experiment and investigation	No
AS 90949 v3	Investigate biological ideas relating to interactions between humans and micro-organisms.	4 (I)		Late term 2	2-3 period practical and investigation	No
AS 90930 v3	Carry out a practical chemistry investigation, with direction	4 (I)	Num	Mid Term 3	2-3 period practical and investigation	No
AS 90944 v4	Demonstrate understanding of acids and bases	4 (E)				No
AS 90948 v3	Demonstrate understanding of biological ideas relating to genetic variation	4 (E)	Lit			No

Course Entry Criteria: None

Course Costs: Students are required to go on the Tongariro Earth Science trip in term one. Approximate cost will be \$180.

Course Outline for Visual Arts Level 1 2018

NCEA Level 1 | Assessment Schedule

The course has a strong drawing, painting and printmaking emphasis. A foundation in practical knowledge of techniques, processes, tools and media will be built. Through the study and analysis of artworks students will develop frameworks around which they will generate and develop ideas, and bring these to resolution in the form of original visual artworks that apply and extend the practical skill base they have developed. Students may cover only some standards listed depending on their work output.

Number of Standard	Title	Internal or External	Time of Assessment	Duration and Nature of Assessment	Reassessment
90913	Research Contemporary Artworks. (Demonstrate understanding of art works from Māori and other cultural contexts using art terminology). (4 credits). This standard qualifies as literacy credits for NCEA Level 1.	Internal	Beginning of Term 2	Submission of descriptions, analyses and comparison of four artworks from both European and Maori artists.	None
90914	Coromandel: Past and Present. (Use drawing methods for recording information using wet and dry media. (4 credits).	Internal	End of Term 2	Submission of visual information gathered and recorded using a variety of media and processes (wet and dry).	None
90916	Folio. (Produce a body of work informed by established practice, which develops ideas, using a range of media). (12 credits).	External	Mid October	Submission of 2 folio boards of artworks demonstrating the generation, development and resolution of an idea or ideas.	None
90915	Waiiau Printmaking Project. (Use drawing conventions to develop work in more than one field of practice). (6 credits).	Internal	By negotiation	Submission of technical trials, drawings and composition development, along with the resulting relief prints.	None
90917	Produce a finished work that demonstrates skills appropriate to cultural conventions. (4 credits).	Internal	By negotiation	This standard will be offered by negotiation to individuals. (<i>Cultural conventions</i> are defined as the customs, formalities, practices and protocols that relate to the shared knowledge and values of a specific society, cultural or ethnic group. Traditional and/or contemporary practices may be selected. Submission of technical trials, drawings and idea development, along with the resulting art work.	None

Course Entry Criteria: None

Course Costs: Students will need to purchase around \$50 of art materials

Course Outline for Visual Arts Level 2 2018

NCEA Level 2 | Assessment Schedule

Ideas are generated and developed referring to established painting practice and using drawing series, developing understanding of art-making methods. A body of work is developed exploring the student's ideas in depth.

Students have the scope to choose a thematic vehicle that reflects their personal interests. The choices individual student's make of artworks and artist models will enable each person to further tailor their subject matter to match their interests, strengths and skill level.

Number of Standard	Title	Internal or External	Time of Assessment	Duration and Nature of Assessment	Reassessment
A.S.91311	Interior/Exterior: (Use drawing methods to apply knowledge of conventions appropriate to painting.). (4 credits).	Internal	Middle of Term 2	Submission of written and visual research material, analyses, information and personal responses. Annotated drawings.	None
A.S.91316	Interior/Exterior: (Develop ideas in a related series of drawing appropriate to established painting practice). (4 credits).	Internal	Middle of Term 2	Generated, developed, clarified and resolved series of drawings with annotation.	None
A.S.91321	Folio: (Produce a systematic body of work that shows understanding of art-making conventions and ideas within painting). (12 credits).	External	November	Submission of 2 folio boards demonstrating the development, clarification and resolution of an idea or ideas communicated visually.	None

Course Entry Criteria: 16 credits at Level 1

Course Costs: Students will need to purchase around \$50 of art materials

NCEA Missed Assessments and Appeals

If you know you have a sporting or cultural activity on or about the time of an assessment you must see your teacher to negotiate an extension of time two weeks before the event. An extension may not always be possible; your NCEA assessments take priority.

If you miss an assessment for a legitimate reason, e.g. illness or family bereavement, you must fill out a Missed Assessment Form.

If you wish to dispute a marked grade or assessment conditions and cannot resolve it with your teacher you must fill out an Appeals Form.

Forms are available from your teacher or the Principal's Nominee (Ms Hart).

Refer to your NCEA handbook for further information.

Subject Choices 2018 Application Form

Please bring this form with you when you meet with your mentoring teacher and your parents/caregiver on Thursday 21stth September 2018. All forms need to be returned to school by Thursday 28th September

Name: _____ Mentor Group: _____

I will be returning to Coromandel Area School next year

I will not be returning to Coromandel Area School next year

Email addresses

These are used to enroll students into courses and to contact you during the holidays if courses are cancelled or changed.

Student email address: _____@coroarea.school.nz

Parent email address: _____

Indicate if you would like to attend any of these institutions after you leave school: (Please circle)

Polytechnic | Private training provider | Wānanga | University | Apprenticeship

Which subjects or job would you study for? _____

Which subjects do you wish to take next year? Please write down any subjects that we have not listed as we may be able to accommodate different/ new courses) write VC for Volcanics or TK for Te Kura

Subject	Level e.g. Level 1, 2 or 3

Please ensure you have discussed these choices with your whanau, parents and caregivers

Signed by Student: _____ Name: _____

Parent/Caregiver: _____ Date: _____