

Tokoroa High School



Level 3

Senior Course Handbook

2022

‘Creating Pathways Towards your Future’

Phone (07) 886-6109

Contents

CHOOSING A COURSE FOR 2022	4
QUALIFICATIONS.....	4
FREQUENTLY ASKED QUESTIONS:	4
ENROLMENT YEAR 13 – 2022	6
SUBJECT SUMMARY 2022	7
STUDENT INTENTION FORM 2022.....	43
BIOLOGY	11
BUSINESS STUDIES.....	18
CALCULUS.....	9
CHEMISTRY	12
COMPUTING AND VISUAL DESIGN	Error! Bookmark not defined.
COOK ISLAND MAORI.....	24
DIGITAL TECHNOLOGY	Error! Bookmark not defined.
EARTH SCIENCE.....	14
ENGLISH.....	8
GATEWAY PROGRAMME	30
GEOGRAPHY	15
HEALTH.....	28
HISTORY.....	16
HOSPITALITY	21
JAPANESE.....	32
MUSIC	Error! Bookmark not defined.
NATIONAL CERTIFICATE IN SPORT	26
PHYSICAL EDUCATION	27
PHYSICS.....	13
PROFESSIONAL SPORTS PATHWAY	29
STATISTICS.....	10
TE REO	23
TOURISM AND TRAVEL.....	17
TRADES ACADEMY PROGRAM	31
VIDEO CONFERENCING.....	32
VISUAL ART (Painting, Photography or Design)	19

CHOOSING A COURSE FOR 2022

This booklet gives you information about subjects you can take for NCEA Level Three. It will help you fill out the **OPTION CHOICE FORM**. Follow these steps when making your choices:

1. Read the outlines of all the courses available to you and the information about qualifications and assessment.
2. Take time to discuss possible subject choices with your teachers.
3. Consult the **Subject Guide** of this book for further information about the subjects offered.
4. If you have possible career ideas, see the Careers Advisor, your Dean, or subject teachers for advice on appropriate subject selection.
5. Hand in your **OPTION CHOICE FORM** to your Tutor Teacher by Thursday 20 September.
6. You will be given details about checking and confirming your options. Entry into subjects depends on a number of factors: Subject combinations, teacher availability, your level of attainment and timetabling. If you are required to attend an option check and don't, you may miss out on entry into the subjects of your choice.
7. In certain circumstances it is possible for you to take a subject through correspondence or video conferencing. This requires approval from the DP curriculum. Only one subject may be studied this way.

QUALIFICATIONS

Year 11, 12 and 13 students will be working towards Level One, Two and Three of the **National Certificate in Educational Achievement (NCEA)**, administered by the NZQA.

FREQUENTLY ASKED QUESTIONS:

How do I gain the NCEA?

To gain the NCEA at each level a student needs 80 credits across a range of subjects. Credits are gained by a student being assessed against a pre-defined Standard (learning outcome) and achieving the standard. The method of assessment is called Standards-based Assessment. Credits can be gained either via Unit Standards or by Achievement Standards.

What's the difference between a Unit Standard (US) and an Achievement Standard (AS)?

Achievement Standards recognise the degree of achievement. The standard is either, Not Achieved (N), or Achieved (A), or Achieved with Merit (M), or Excellence (E).

Unit Standards are either Achieved (A) or Not Achieved (N)

See the course outlines for assessment information.

Will there be Exams?

Yes. More than half the assessment for most regular school subjects will be by exam (external assessment). Standards are assessed either internally (within school) and are checked nationally, or externally (Nationally Assessed). See the course outlines for further information. External Achievement Standards are attempted in November.

How will results be reported?

Students will receive a Record of Learning that will profile what they have achieved and how well they have achieved. The Level Three Certificate will be awarded when a student has achieved 80 credits. You may carry forward 20 Level Two Credits and then you must get a minimum of 60 Level Three credits.

Certificate Endorsements – NCEA certificates can be endorsed with Merit or Excellence. To obtain an endorsement you need to achieve 50 credits at the merit or excellence level.

Subject Endorsements – You are able to get your NCEA certificate endorsed with a subject endorsement. To achieve this you need to obtain 14 or more credits at Merit or Excellence. At least three of these credits must be from externally assessed standards and three credits from internally assessed standards. Note: this does not apply to Physical Education and Level Three

Vocational Pathways Endorsements – Students needs 20 sector related standards and 40 sector recommended standards in the fields of Primary, construction and infrastructure, service, creative, social and community and manufacturing and technology. Check with the Careers Advisor if this is a goal for you.

How do I qualify for University Entrance?

To obtain entrance to a University you must have 14 Level One numeracy credits, 10 Level Two literacy credits (5 must be reading and 5 must be writing) and at least 42 Level Three credits. These 42 credits can be obtained by:

- a) gaining 14 credits in each of any three approved Domains,
- b) gaining a total of 14 credits from approved subjects or domains. E.g. Travel and Tourism is a domain.

If I am absent for an assessment will I be given the opportunity of doing it?

If you are absent from an external assessment there will be no further opportunity to be assessed. In some subjects you will be able to do an internal assessment providing you have followed the correct procedure and there is a reassessment opportunity.

If I am unhappy with my grade or if I don't achieve a credit in an assessment will I be able to do it again?

You may attempt an assessment again providing you have followed the correct procedure and there is a reassessment opportunity given. You may be offered this opportunity in internal assessments only. See the subject outlines for more details.

What is Scholarship and who can do it?

This is a goal for the exceptional students. For any subject, the content is the same as Level Three but the standard is very much higher. You may sit up to three subjects without it costing any more. You sit separate exams in November, as well as sitting the external achievement standard papers for your subjects.

For further information about NCEA refer to the NZQA NCEA bulletins or visit the website: www.ncea.govt.nz

Stationery costs and entry fees for qualifications are additional to the course costs stated in this booklet.

The running of courses is subject to the availability of staff, student numbers and timetable constraints

ENROLMENT YEAR 13 – 2022**How do I enrol for 2022?**

- Fill out your Option Choice Sheet using the information in this booklet
- Hand it in to your Tutor teacher by Thursday 20 September.

What if I want to change my subjects before I start in 2022?

- You must go to pre-enrolment and see your Dean. Deans will be available on January 23-24 January 2022.

What subjects MUST I take?

- Six subjects are required at Year 13
- For a full course at Level Three you must take 6 subjects
- Year 13 students who are not doing a full Level 3 course may choose a combination of Level Three, Level Two or Level One subjects.

KEY TO SUBJECT SUMMARY ON THE NEXT PAGE**Notes****Key:****C – Compulsory****O – Optional (Depending on numbers)****Year 11 students must do a Language (English or Maori) and Mathematics****Year 12 we recommend English or Communication Skills****Year 13 we recommend English or University Entrance Literacy**

SUBJECT SUMMARY 2022

	Year 9	Year 10	NCEA Level 1	NCEA Level 2	NCEA Level 3
English					
English (ENG) or UE Literacy (LIT)	C	C	C	O	O
Mathematics					
Mathematics (MAT) or Mathematics with Statistics (MAS) or Mathematics for Numeracy (MNU)	C	C	C	O	
Calculus (CAL)					O
Statistics (STA)					O
Science					
Science (SCI)	C	C	O	O	O
Biology (BIO)		O	O	O	O
Chemistry (CHE)				O	O
Earth Science (ESS)			O	O	O
Physics (PHY)				O	O
Social Sciences					
Geography (GEO)			O	O	O
History (HIS)			O	O	O
Tourism and Travel (TOU)				O	O
Business Studies (BUS)			O	O	O
Technology					
Hospitality (HOS)	C	O	O	O	O
Building Construction (BCA)		O	O	O	O
Digital Technology					
Computing and Visual Design (CVD)					O
Languages					
Te Reo Maori (MAO)	O	O	O	O	O
Cook Island Maori (CIM)	O	O	O	O	O
Samoan (SAM)		O	O	O	
Japanese	O	O			
Physical Education					
Health (HEA)			O	O	O
Physical Education (PED)	C	C	O	O	O
Sport Academy (SAC)				O	O
Professional Sports Pathways (PSP)			O	O	O
Arts					
Music (MUS)	C	O	O	O	O
Visual Art (painting, photography or design) (ART)	C	O	O	O	O
Vocational Pathways				O	O

LEVEL 3 NCEA ENGLISH (UENG)				
This course fulfils the requirements of a university domain.				
Prerequisite: A minimum of 18 credits at Level 2 English. Entry at HOD's discretion				
This course is assessed using:		This course is:		
Achievement Standards: Yes		Internally Assessed: Yes		
Unit Standards: No		Externally Assessed: Yes		
Course Information: This course is assessed both internally and externally. Students are required to sit a National Examination in November. Students intending to move to university must achieve at least 5 credits in reading and 5 credits in writing at Level Two to gain University Entrance. Standards offered may vary from those outlined below.				
AS	Title	Credits	Internal/ External	Assessment date
91472 UER/UEW version 1	Respond critically to specified aspect(s) of studied written text(s), supported by evidence	4	E	Term 4
91473 UEW version 1	Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence	4	E	Term 4
91475 UEW version 1	Produce a selection of fluent and coherent writing which develops, sustains, and structures ideas	6	I	Term 2
91476 version 1	Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	3	I	Term 1
91477 version 1	Create a fluent and coherent visual text which develops, sustains, and structures ideas using verbal and visual language	3	I	Term 2
91478 version 1	Respond critically to significant connections across texts, supported by evidence	4	I	Term 3
91480 version 1	Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence	3	I	Term 1
Total Credits		25		
UER This standard counts towards Level Two University Literacy (Reading) UEW This standard counts towards Level Two University Literacy (Writing)				
For more information contact HOD English				

LEVEL 3 NCEA CALCULUS (UCAL)				
This course fulfils the requirements of a university domain.				
Prerequisite: Students need at least 10 Achievement Standard credits at Level 2 in mathematics.				
This course is assessed using: Achievement Standards: Yes		This course is: Internally Assessed: Yes		
Unit Standards: No		Externally Assessed: Yes		
Course Information: This programme is a full Achievement Standard course for Mathematics with Calculus and is intended for students with well-developed mathematical skills. Credits gained allow access to university courses. Course Costs: A graphics calculator. Students must purchase these privately.				
AS	Title	Credits	Internal/ External	Assessment date
3.1 91577 version 2	Apply the geometry of conic sections in solving problems	3	I	End of March
3.3 91575 version 2	Apply trig methods in solving problems	4	I	End of term 1
3.15 91587 version 2	Apply systems of simultaneous equations in solving problems	3	I	Mid Term 2
3.6 91578 version 2	Apply differentiation methods in solving problems	6	E	Term 4
3.7 91579 version 2	Apply integration methods in solving problems	6	E	Term 4
3.5 91574 Version 2	Apply linear programming methods in solving problems	2	I	End of term 2
Total Credits		24		
For more information contact HOD Maths				

LEVEL 3 NCEA STATISTICS (USTA)				
This course fulfils the requirements of a university domain.				
This course is assessed using: Achievement Standards: Yes		This course is: Internally Assessed: Yes		
Unit Standards: No		Externally Assessed: Yes		
Course Information: This course is suitable for students who have at least 10 Achievement Standard credits at Level two in Mathematics.				
Course Costs: Students must have a graphics calculator purchased privately.				
AS	Title	Credits	Internal/ External	Test Date
3.8 91580 version 2	Investigate time series data	4	I	Term 1
3.15 91587 version 2	Apply systems of simultaneous equations in solving problems	3	I	Term 2
3.9 91581 version 2	Investigate bivariate data	4	I	Term 2
3.10 91582 version 2	Use statistical methods to make formal inference	4	I	Term 3
3.12 91584 version 2	Evaluate statistically based reports	4	E	Term 4
3.14 91585 version 2	Apply probability distributions in solving problems	4	E	Term 4
	Total Credits	23		
For more information contact HOD Maths				

LEVEL 3 NCEA BIOLOGY (UBIO)				
This course fulfils the requirements of a university domain.				
Prerequisite: 15+ credits at Level 2 or at the discretion of the HOD.				
This course is assessed using: Achievement Standard: Yes Unit Standards: No		This course is: Internally Assessed: Yes Externally Assessed: Yes		
Course Information: This course is for students who have already completed a successful year at Level 2, and wish to continue on to tertiary studies in Biology, Medicine, Biotechnology, Physiotherapy, Veterinary Science, Forestry, Marine Biology etc.				
AS	Title	Credits	Internal/ External	Assess ment date
3.1 *#91601 version 2	Carry out a practical investigation in a biological context, with guidance	4	I	Term 1
3.2 UER/UEW* 91602 version 2	Integrate biological knowledge to develop an informed response to a socio-scientific issue	3	I	Term 3
3.4 UER *91604 version 2	Demonstrate understanding of how an animal maintains a stable internal environment	3	I	Term 2
3.6 UER/UEW *91606 version 2	Demonstrate understanding of trends in human evolution	4	E	Term 4
3.7 UER *91607 version 2	Demonstrate understanding of human manipulations of genetic transfer and its biological implications	3	I	Term 3
Total Credits		17		
*This standard counts towards the Level One literacy requirement #This standard counts towards the Level One numeracy requirement UER This standard counts towards Level Two University Literacy (Reading) UEW This standard counts towards Level Two University Literacy (Writing)				
For more information contact Miss Jacobi				
Teacher will agree with students a total of 14+ credits from the above. These credits will be a mix of internal and externally assessed standards. The standards used will depend on the strengths of the students.				

LEVEL 3 NCEA CHEMISTRY (UCHE)				
This course fulfils the requirements of a university domain.				
Prerequisite: Completion of Level 2 Chemistry. A minimum of 15 credits achieved in Level 2 Chemistry or at the discretion of the HOD Science.				
This course is assessed using: Achievement Standards: Yes Unit Standards: No		This course is: Internally Assessed: Yes Externally Assessed: Yes		
Course Information: This course will cover the following topics: <ul style="list-style-type: none"> • Spectroscopy • Organic Chemistry • Atomic Structure bonding and related properties • Chemical processes • Thermo chemistry • Quantitative analysis 				
AS	Title	Credits	Internal/ External	Assessment date
UEW #*91387 version 2	Carry out an investigation in chemistry involving quantitative analysis	4	I	Term 2
91388 version 2	Demonstrate understanding of spectroscopic data in chemistry	3	I	Term 1
UEW *91389 version 2	Demonstrate understanding of chemical processes in the world	3	I	Term 1, 2
*91391 version 2	Demonstrate understanding of the properties of organic compounds	5	E	Term 4
*91390 version 2	Demonstrate understanding of thermochemical principles and the properties of particles and substances	5	E	Term 4
Total Credits		20		
<p>*This standard counts towards the Level One literacy requirement #This standard counts towards the Level One numeracy requirement UER This standard counts towards Level Two University Literacy (Reading) UEW This standard counts towards Level Two University Literacy (Writing)</p>				
For more information contact Mrs Fowlie				

LEVEL 3 NCEA PHYSICS (UPHY)				
This course fulfils the requirements of a university domain.				
Prerequisite: 15 or more credits in Physics at Level 2 or at discretion of HOD Science.				
This course is assessed using:		This course is:		
Achievement Standards:	Yes	Internally Assessed:	Yes	
Unit Standards	No	Externally Assessed:	Yes	
Course Information:				
Level 3 Physics further develops knowledge and understanding of concepts in several of the same topic areas as in Level 2. Topics dealt with in detail include mechanics (including rotational and simple harmonic motion), wave motion, electricity (DC and AC), electromagnetism, and atomic and nuclear physics. Skills in practical investigation and data manipulation are assessed internally.				
AS	Title	Credits	Internal/ External	Assessment date
3.1 91521 version 2	Carry out a practical investigation to test a physics theory relating two variables in a non-linear relationship.	4	I	Term 1
3.2 91522 version 2	Demonstrate understanding of the application of physics to a selected context	3	I	Term 2
3.3 91523 version 2	Demonstrate understanding of wave systems	4	E	Term 2
3.4 91524 version 2	Demonstrate understanding of mechanical systems	6	E	Term 1
3.5 91525 version 2	Demonstrate understanding of modern physics	3	I	Term 3
3.6 91526 version 2	Demonstrate understanding of electrical systems	4	E	Term 3
Total Credits		24		
For more information contact Mr Utanga				

LEVEL 3 NCEA EARTH SCIENCE (UESS)				
This course fulfils the requirements of a university domain.				
Prerequisite: Level Two Earth Science or a broad interest in practical based Earth Science.				
This course is assessed using: Achievement Standards: Yes Unit Standards No		This course is: Internally Assessed: Yes Externally Assessed: Yes		
Course Information: This course is designed for students who are interested in gaining University Entrance in Science. This course provides 12 internal science credits and 8 external credits. The course is suitable for students who wish to do physics accompanied by other Sciences.				
AS	Title	Credits	Internal/ External	Assessment date
#91411 version 2	Investigate a socio-scientific issue in an Earth and Space Science context	4	I	Term 1
UER/UEW #91410 version 2	Carry out an independent practical Earth and Space Science investigation	4	I	Term 1
#91414 version 2	Demonstrate understanding of processes in the atmosphere system	4	E	Term 2
91412 version 2	Investigate the evidence related to dating geological event(s)	4	I	Term 2/3
#91413 version 2	Demonstrate understanding of processes in the ocean system	4	E	Term 3/4
Total Credits		20		
#This standard counts towards the Level One numeracy requirement UER This standard counts towards Level Two University Literacy (Reading) UEW This standard counts towards Level Two University Literacy (Writing)				
Teacher will agree with students a total of 14+ credits from the above. This will depend on the strengths of the students and what other Sciences they are studying.				
For more information contact Mr Parkinson				

LEVEL 3 NCEA GEOGRAPHY (UGEO)				
This course fulfils the requirements of a university domain.				
Prerequisite: Students who have studied Geography at levels 1 and 2 will have an advantage, but the subject is open to all students.				
This course is assessed using: Achievement Standards: Yes		This course is: Internally Assessed: Yes		
Unit Standards: No		Externally Assessed: Yes		
Course Information: Students will build upon themes studied at Levels 1 and 2. Topics studied may include: Cultural Processes – Tourism – Rotorua Planning and Decision making – Individual Research. Fieldwork may occur to Tongariro National Park or Rotorua– approx cost \$30. Career choices – Tourism, Planning, Regional Councils, Geology, Teaching, etc. To maximise in-class learning some of the internal assessments will be sat after school.				
AS	Title	Credits	Internal/ External	Assessment date
91428 UER version 2	Analyse a significant contemporary event from a geography perspective.	3	I	Term 1
91429 UER/UEW version 2	Understanding of a geographic environment through concepts and skills	4	E	Term 4
91430 version 2	Carry out research with consultation	5	I	Term 1
91431 UER version 2	Analyse a contemporary geography issue	3	I	Term 2
91432 version 2	Analyse a geographic issue at a global scale	3	I	Term 3
Total Credits		18		
UER This standard counts towards Level Two University Literacy (Reading) UEW This standard counts towards Level Two University Literacy (Writing)				
For more information contact Mr Tereu or Mr Olsen				

LEVEL 3 NCEA HISTORY (UHS)				
This course fulfils the requirements of a university domain.				
Prerequisite: Satisfactory levels of written English and an interest in New Zealand events.				
This course is assessed using: Achievement Standards: Yes		This course is: Internally Assessed: Yes		
Unit Standards: No		Externally Assessed: Yes		
<p>Course Information: In this course we study:</p> <ul style="list-style-type: none"> Consequences, causes and impacts of- Influenza 1918 and Black Death 1342 War on terror, NZ Wars 1860s, Conscription for war. <p>The course involves – research, classifying and using information, making judgements based on evidence, analysing evidence and essay writing. Career choices include – Journalism, Law, Research, Tourism, Politics, Foreign and Internal Affairs Teaching, and Business.</p>				
AS	Title	Credits	Internal/ External	Assessment date
91434 UER version 2	Research a place or event significant to New Zealand	5	I	Term 2
91435 UER version 2	Analyse a place or event of significance to New Zealanders	5	I	Term 1
91438 UER/UEW version 2	Analyse the causes and consequences of a significant historical event	6	E	Term 4
91436 UER version 2	Analyse evidence relating to an historical event of significance to New Zealanders	4	E	Term 4
91437 UER version 2	Analyse different perspectives of a contested event of significance to New Zealanders	5	I	Term 3
Total Credits		25		
UER This standard counts towards Level Two University Literacy (Reading)				
UEW This standard counts towards Level Two University Literacy (Writing)				
For more information contact Mr Carroll-Maher				

LEVEL 3 NCEA TOURISM AND TRAVEL (TOU3)				
Prerequisite: None, but Geography would be useful, as would Travel and Tourism Level 2.				
This course is assessed using: Achievement Standards: No		This course is: Internally Assessed: Yes		
Unit Standards: Yes		Externally Assessed: No		
Course Information: The units of study are provided by the ATTTO (Aviation, Tourism and Travel Training Organisation) and this body also moderates the unit standards. Students will learn a range of travel knowledge and basic skills that will enable them to study at higher levels in order to gain jobs in New Zealand's growing tourist industry. The ATTTO sets the standards throughout all of New Zealand.				
US	Title	Credits	Internal/ External	Assessment date
18211 version 6	Demonstrate knowledge of Australia as a tourist destination.	5	I	Term 3
18212 version 5	Demonstrate knowledge of New Zealand as a tourist destination	8	I	Term 1/2
3727 version 10	Demonstrate knowledge of the pacific islands as a tourist destination	5	I	Term 3
24725 version 2	Describe and analyse the economic significance of tourism	4	I	Term 3/4
18228 version 1	Describe specific NZ tourist Regions	8	I	Term 2
26461 version 3	Demonstrate knowledge of Asian Countries as tourist destinations.	8	I	Term 1
Total Credits		38		
For more information contact Mr Olsen				

LEVEL 3 NCEA BUSINESS STUDIES (UBUS)				
This course fulfils the requirements of a university domain.				
Prerequisite: None - but it is preferred that students have taken Year 10 Enterprise Studies.				
This course is assessed using: Achievement Standards: Yes Unit Standards: Yes		This course is: Internally Assessed: Yes Externally Assessed: Yes		
Course Information: This is an experiential business programme where students set up a company, create real products or services, and make real profit or loss.				
AS/US	Title	Credits	Internal/ External	Date
3.1 UER/UEW 91379 version 1	Demonstrate understanding of how internal factors interact within a business that operates in a global context	4	E	Term 3
3.2 UER/UEW 91380 version 1	Demonstrate understanding of strategic response to external factors by a business that operates in a global context	4	E	Term 3
3.4 UER91382 version 1	Develop a marketing plan for a new or existing product	6	I	Term 2
3.6 UER91384 version 1	Carry out with consultation, an innovative and sustainable business activity	9	I	Term 1-3
US 28100 version 3	Develop a plan to achieve a long-term personal financial goal/s	4	I	Term 3
US 9681 version 6	Contribute within a team /group – with objective	3	I	Term 1
US 9705 version 6	Give /respond to feedback on performance	3	I	Term 1
AS91871	Analyse how a product meets market needs	4	I	Term 2
Total Credits		37		
UER This standard counts towards Level Two University Literacy (Reading) UEW This standard counts towards Level Two University Literacy (Writing)				
For more information contact Mrs Chandra				

LEVEL 3 NCEA VISUAL ART (Painting, Photography or Design) (UART)				
This course fulfils the requirements of a university domain.				
Prerequisite: Students must have studied Level 2 Art for Painting and it is preferable to have Level 2 for Photography.				
This course is assessed using: Achievement Standards: Yes Unit Standards: No		This course is: Internally Assessed: Yes Externally Assessed: Yes		
Course Information:				
AS	Title	Credits	Internal/ External	Assessm ent date
91441 version 2	Analyse methods and ideas from established painting practice	4	I	Term 1
91442 version 2	Analyse methods and ideas from established photography practice	4	I	Term 3
91446 version 2	Use drawing to demonstrate understanding of conventions appropriate to painting	4	I	Term 3
91447 version 2	Use drawing to demonstrate understanding of conventions appropriate to photography	4	I	Term 3
91451 version 2	Systematically clarify ideas using drawing informed by established painting practice	4	I	Term 3
91452 version 2	Systematically clarify ideas using drawing informed by established painting practice	4	I	Term 4
91456 version 2	Produce a systematic body of work that integrates conventions and regenerates ideas within painting practice	14	E	Term 4
91457 version 2	Produce a systematic body of work that integrates conventions and regenerates ideas within photography practice	14	E	Term 4
91460 version 2	Produce a resolved work that demonstrates purposeful control of skills appropriate to visual arts cultural contexts	4	I	Term 4
91440 version 2	Analyse methods and ideas from established design	4	I	Term 1
91445 version 2	Use drawing to demonstrate understanding of conventions appropriate to design	4	I	Term 3
91450 version 2	Systematically clarify ideas using drawing informed by established design	4	I	Term 3
91455 version 2	Produce a systematic body of work that integrates conventions and regenerates ideas within design	14	E	Term 4
Total Credits		30		
Students will be offered standards that are appropriate to their needs				
For more information contact Ms Kelly				

LEVEL 3 NCEA MUSIC PERFORMANCE (UMUS)				
This course fulfils the requirements of a university domain.				
Prerequisite:				
1. At least three years of itinerant music lessons or equivalent skill base 2. Successful completion of NCEA Level 2 Music Performance 3. A Grade 3 theory pass or higher in the Australian Music Education Board, Trinity College or Royal College of Music Examinations, or A equivalent qualification will be considered				
This course is assessed using:		This course is:		
Achievement Standards:	Yes	Internally Assessed:	Yes	
Unit standards:	No	Externally Assessed:	No	
Course Information: This course further develops the knowledge and skills learnt in music level 2 and is designed to prepare students for music at tertiary level. There is a strong focus on performance and composition and consequently, students should be in their fifth year of learning an instrument. It is expected that students will practice their instruments regularly outside of class time as they move towards mastering their musicianship skills and technical abilities. It is compulsory for students to be receiving regular instrument lessons either privately or through the Itinerant Music Scheme.				
AS	Title	Credits	Internal/ External	Assessment date
91418 version 2	Demonstrate ensemble skills by presenting two pieces of music as a member of a group	4	I	<i>Optional</i>
91416 version 1	Perform two programmes of music as a featured soloist	8	I	Term 2, 3, 4
91417 version 1	Perform a programme of music as a featured soloist	4	I	<i>Optional</i>
91425 UER version 2	Research and present a music topic	6	I	Term 1, 2
Total credits		14	<i>(Plus the optional papers indicated above)</i>	
UER This standard counts towards Level Two University Literacy (Reading)				
For more information contact HOD Music				

LEVEL 3 NCEA HOSPITALITY AND CAFÉ OPERATIONS (HOS3)				
Prerequisite: Level 2 NCEA Hospitality or at the discretion of the HOD.				
This course is assessed using: Achievement Standards: No		This course is: Internally Assessed: Yes		
Unit Standards: Yes		Externally assessed: Yes, ITO		
Course Information: This technology course is designed for students who are interested in hospitality and catering as a career. It will involve both practical and theory. The students will have to work after school hours to complete the whole course.				
AS	Title	Credits	Internal/ External	Assessment date
13282 version 5	Prepare and assemble complex sandwiches	2	I	Term 1
27928 Version 1	Interact with other staff, managers and customers to provide service delivery	5	I	Term 1,2 and 3
168 version 7	Demonstrate knowledge of food contamination hazards, and control methods used in a food business.	4	I	Term 3
27955 Version 3	Apply food safety practices in a food related business.	5	I	Term 1,2,3
14425 version 7	Prepare and serve hot and cold non-alcoholic drinks (optional).	2	I	Term 1-4
	Total Credits	18		
For more information see the HOD Technology				

LEVEL 3 NCEA COMPUTING AND VISUAL DESIGN/ DIGITAL TECHNOLOGY (UCVD3)/ (DGT3)				
This course fulfils the requirements of a university domain.				
This Course is assessed using: Achievement Standards: Yes		This course is: Internally Assessed: Yes		
Unit Standards: Yes		Externally Assessed: Yes		
Course Information: This course is designed for students requiring university entrance. It is based around computer generated design and helpful for students wanting to get into media design, signwriting and marketing. Students can choose between UCVD or DGT3 – Business Administration				
AS	Title	Credits	Internal/ External	Test Date
AS 3.1 91440 version 2	Analyse methods and ideas from established design practice	4	I	Term 1
AS 3.2 91445 version 2	Use drawing to demonstrate understanding of conventions appropriate to design	4	I	Term 2
AS 3.3 91450 version 2	Systematically clarify ideas using drawing informed by established design practice	4	I	Term 2
AS 3.5 91460 version 2	Produce a resolved work that demonstrates purposeful control of skills appropriate to a visual arts cultural context	4	I	Term 4
AS 3.4 91455 version 1	Produce a systematic body of work that integrates conventions and regenerates ideas within design practice	14	E	Term 3
US 29785 version 1	Produce documents for a workplace using a computer	4	I	Term 1
US 12887 version 8	Integrate text and images and manage multiple files for generic text and information management	6	I	Term 1
US 29792 version 1	Use a desktop publishing application to produce documents	4	I	Term 2
US 108 version 8	Apply language and text processing skills to produce business documents	5	I	Term 3
Total credits				
Further NCEA computing achievement standards are available depending on the needs or interests of the student. This course is designed to cater to the students				
For more information contact HOD Technology				

LEVEL 3 NCEA TE REO (UMAO)				
This course fulfils the requirements of a university domain.				
Prerequisite: There is an expectation that students have taken MAO2 and can cope with a bi-lingual and 80 -100% language immersion course.				
This Course is assessed using: Achievement Standards: Yes Unit Standards: No		This course is: Internally Assessed: Yes Externally Assessed: Yes		
AS	Title	Credits	Internal/ External	Assessment date
91650 version 1	3.1 Whakarongo kia mōhio ki te reo Māori o te ao whānui	4	I	Term 1
91650 version 1	3.2 Kōrero kia whakamahi i te reo Māori o te ao whānui	6	I	Term 2
Ω91650 version 1	3.3Pānui kia mōhio ki te reo Māori o te ao whānui	6	E	Term 4
Ω 91650 version 1	3.4 Tuhi i te reo Māori o te ao whānui	6	E	Term 4
Ω 91650 version 1	3.5 Waihanga tuhinga whai take i te reo Māori o te ao whānui	6	I	Term 2
22756 version 1	Perform a Māori performing Arts bracket	10	I	Term 1
	Total Credits	38		
Ω counts towards a university domain				
For more information contact the HOD				

LEVEL 3 NCEA COOK ISLAND MAORI (UCIM)				
This course fulfils the requirements of a university domain.				
Prerequisite: Have some understanding of Cook Islands language and customs.				
This Course is assessed using:		This Course is:		
Achievement Standards	Yes	Internally Assessed	Yes	
Unit standards	Yes	Externally Assessed	Yes	
AS/US	Title	Credits	Internal/ External	Test Date
Ω91538 version 3	Demonstrate understanding of a variety of extended spoken Cook Islands Māori texts	5	E	Term 4
Ω91539 version 2	Give a clear spoken presentation in Cook Islands Māori that communicates a critical response	3	I	Throughout the Year
Ω91540 version 2	Interact clearly using spoken Cook Islands Māori to explore and justify varied ideas and perspectives in	5	I	Throughout the Year
Ω91541 version 1	Demonstrate understanding of a variety of extended written and/or visual Cook Islands Maori	5	E	Term 4
Ω91542 version 2	Write a variety of text types in clear Cook Islands Māori to explore and justify varied ideas and perspectives	5	I	All year
17164 version 4	Draw a conclusion after an investigation into an aspect of Pacific Indigenous Knowledge with consultation	6	I	Term 1
17167 version 3	Draw a conclusion after an investigation into an aspect of Pacific change and development with consultation	6	I	Term 1
17170 version 3	Draw a conclusion after an investigation into an aspect of Pacific society with consultation	6	I	Term 1
26540 version 4	Communicate comprehensive understanding of an aspect of Pacific culture through a planned presentation with consultation	3	I	Term 1
91951 version 1	Dance 3.4 Perform a group dance	4	I	Term 2
91950 version 1	Dance 3.3 – Perform a solo or duet dance	6	I	Term 2
	Total Credits	54		
Ω counts towards a university domain				
For more information contact the HOD				

LEVEL 3 NCEA JAPANESE (JPN3)				
Prerequisite: Students who has done Y11 & 12 Japanese.				
This course is assessed using:		This course is:		
Achievement Standards	Yes	Internally Assessed	Yes	
Unit Standards	No	Externally Assessed	Yes	
Course Information:				
AS	Title	Credits	Internal/ External	Test Date
91553	Demonstrate understanding of a variety of extended spoken Japanese texts	5	E	Term 4
91554	Give a clear spoken presentation in Japanese that communicates a critical response to stimulus material	3	I	Term 2
91555	Interact clearly using spoken Japanese to explore and justify varied ideas and perspectives in different situations	6	I	Throughout the Year
91556	Demonstrate understanding of a variety of extended written and/or visual Japanese texts	5	E	Term 4
91557	Write a variety of text types in clear Japanese to explore and justify varied ideas and perspectives	5	I	Throughout the Year
	Total Credits	24		
For more information contact the HOD				

LEVEL 3 SPORTS ACADEMY NATIONAL CERTIFICATE IN SPORT (SAC3)				
Prerequisite: Achievement of 21 credits ‘plus’ in Year 12 Sports Academy.				
This course is assessed using:		This course is:		
Achievement Standards	No	Internally Assessed	Yes	
Unit Standards	Yes	Externally Assessed	No	
Course Information: This is the second year of a two year course. Students will work towards completion of the National Certificate in Sport Level 2. At year 13 level this course occupies one subject line. A specific emphasis is placed upon assisting students towards achievement of elite performance in their chosen sport.				
US	Title	Credits	Internal/ External	Test Date
5368 version 3	Sport Science and Technology: Demonstrate knowledge of basic functional anatomy and physiology as they relate to movement.	7	I	Term 1
27714 version 1	Instruct a circuit standard	7	I	Term 1
22771 version 2	Plan a beginner level coaching session for sport participants.	4	I	Term 3
22768 version 2	Conduct and review a beginner level coaching session.	6	I	Term 4
Total Credits		24		
For more information contact HOD Physical Education				

LEVEL 3 NCEA PHYSICAL EDUCATION (UPED)				
This course fulfils the requirements of a university domain.				
Prerequisite: A good level of literacy and numeracy.				
This course is assessed using: Achievement Standards: Yes Unit Standards: No		This course is: Internally Assessed: Yes Externally Assessed: No		
Course Information: This course is fully internally assessed using achievement standards. Students wishing to follow an academic path or the Sports Academy path should take this course. All students should consider taking this course as it provides a fundamental basis of learning about healthy lifestyles and physical activity.				
AS	Title	Credits	Internal/ External	Assess ment date
3.1 91498 version 1	Evaluate physical activity experiences to devise strategies for lifelong well-being. Sport is good for us isn't it?	4	I	Term 2
3.2B 91499 version 1	Analyse a physical skill performed by self or others. 'Football Frenzy'	3	I	Term 1
3.4 91501 version 1	Demonstrate quality performance of a physical activity in an applied setting. Badminton – shuttle	4	I	Term 2
3.5 91502 UER version	Examine a current physical activity, event, trend or issue and its impact on New Zealand Society	4	I	
3.8 91505 UER version 1	Examine contemporary leadership principles applied in physical activity contexts	4	I	
Total Credits		19		
UER This standard counts towards Level Two University Literacy (Reading)				
For more information contact the HOD Physical Education				

LEVEL 3 NCEA HEALTH (UHEA)				
This course fulfils the requirements of a university domain.				
Prerequisite: A good level of literacy and numeracy.				
This course is assessed using: Achievement Standards: Yes		This course is: Internally Assessed: Yes		
Unit Standards: No		Externally Assessed: Yes		
Course Information: This course is designed to start students on a career path that may include areas of medicine, physical training and social services. The areas studied are designed to promote the kind of thought processes that will lead to life-long change and development.				
AS	Title	Credits	Internal/ External	Assessment date
3.1 91461 UER version 1	Analyse an adolescent health issue.	5	I	Term 1
3.2 91462 UER/UEW version 1	Analyse an international health issue	5	E	Term 4
3.3 91463 UER version 1	Evaluate health practices in New Zealand	5	I	Term 2
3.4 91238 UER version 1	Analyse a contemporary ethical issue in relation to well-being.	5	I	Term 3
Total Credits		20		
UER This standard counts towards Level Two University Literacy (Reading) UEW This standard counts towards Level Two University Literacy (Writing)				
For more information contact the HOD Physical Education				

LEVELS 1, 2 AND 3 NCEA PROFESSIONAL SPORTS PATHWAY (PSP3)				
Prerequisite: A positive attitude in all areas of the school and willingness to work hard. This course has ‘positive attitude’ as its underlying belief. Must be eligible to play in the 1 st XIII and 1 st XV team in 2015.				
This course is assessed using:		This course is:		
Achievement Standards	Yes	Internally Assessed	Yes	
Unit Standards	Yes	Externally Assessed	No	
Course Information: The ‘professional sports pathway’ course aims to develop the skills, profiles and marketability of our most talented students for entry into professional / elite level rugby league and rugby union. It provides all students with increased opportunities to succeed in their chosen vocations by gaining academic qualifications and other life skills. There will be two theory and two practical lessons per week. This is a multi-level course. Students will work towards gaining credits towards NCEA as well as specific qualifications in sport.				
US/AS	Title	Credits	Internal	Assess ment date
LEVEL 1 / YEAR 11				
*1.4 90973 version 1	Demonstrate understanding of interpersonal skills used to enhance relationships model	5	I	Term 2
*1.1 90971 version 1	Take action to enhance an aspect of personal well-being.	3	I	Term 3
*1.5 90973 version 1	Demonstrate understanding of strategies for promoting positive sexuality	4	I	Term 3
LEVEL 2 / YEAR 12				
12541 version 4	Apply principles of biomechanics to rugby league	3	I	Term 1
17623 version 1	Demonstrate knowledge of employment opportunities and legal issues relevant to sports persons	2	I	Term 1
17625 version 1	Participate in interviews as a sportsperson with media	2	I	Term 1
90437 version 2	Investigate the sociological significance of a sporting event, physical activity or festival – ‘State of Origin 2010’	3	I	Term 2
12543 version 4	Apply knowledge of exercise physiology to rugby league	3	I	Term 3
12542 version 4	Apply knowledge of motor skill learning to learning a rugby league skill	3	I	Term 4
LEVEL 3 / YEAR 13				
12529 version 3	Develop sport fitness	4	I	Term 1
12555 version 3	Apply knowledge and skills in a team sport	5	I	Term 2
12535 version 3	Apply knowledge and skills in a competitive physical activity	4	I	Term 3
90742 version 2	Perform a physical activity to nationally developed performance standards	4	I	Term 4
Total Credits - Level 1 11 – Level 2 16 – Level 3 17				
*These achievement standards count towards the Level One literacy				

GATEWAY PROGRAMME

Gateway is a programme for students in Levels 1, 2 and 3.

It enables students to participate in workplace learning, which is assessed and evaluated. Placement may be one day per week or a period during the holidays.

Students involved in Gateway will be expected to gain a minimum of 20 credits from their work placement related training. These will be credited towards NCEA.

Through involvement in the Gateway Programme, students are expected to clarify career pathways and may be offered permanent employment opportunities such as Modern Apprenticeships.

Prerequisites

- Any student wishing to be considered for the Gateway Programme must have excellent attendance records and meet school expectations regarding uniform and productivity.
- All students on the Gateway programme will have an Individual Education Plan, tailored to meet their specific needs and to accommodate work placements.
- Students must apply to the Gateway Advisor, Ms Collins for inclusion in this programme.

LEVEL 3 NCEA TRADES ACADEMY PROGRAM

Trades Academy is a programme for students in Levels 1, 2 or 3.

It is intended for students that are interested in following a Trades related Careers Pathway. The course is a partnership between our school and Toi-Ohomai. The student must attend one or two full days per week for the whole academic year. Trades Academy attendance will not affect the student's normal school program.

Students involved in a Trades Academy program can earn between 35 and 65 trades related NCEA credits. The students will be involved in real world projects, related to their specific trade.

The subjects presently offered are:

Agriculture	Hotel Management	Landscape Design
Building Construction	Music	Creative Arts
Automotive	Beauty therapy	Social work
Mechanical Engineering	Fashion Merchandising	Outdoor Experiences
Sport and Massage	Electronics	Hairdressing
Primary Technology	Hospitality	Tourism
Panel Beating	Culinary Arts	

Prerequisites

- Level 1, 2 or 3 students wishing to be considered for the Trades Academy Programme must have an excellent attendance record. Missing one day of Trades Academy is the same as missing one week of school.
- Students must apply to Ms Collins, for more details and for enrolment.

LEVEL 1,2,3 VIDEO CONFERENCING

Tokoroa High School

is a member of The Volcanics eLearning Community

Course Options 2022

We welcome opportunities to talk with students, whanau, parents and caregivers.

Benefits

As a member of Volcanics, we are 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.

Successful eLearners are also very well prepared for tertiary study.

Background

Volcanics is a Community of Schools who work together to provide high quality learning opportunities based around the New Zealand Curriculum. Volcanics is a member of the New Zealand Virtual Learning Network Community (VLNC.) There are other such clusters that work together to provide a wide range of curriculum subjects. As a member of Volcanics, we are able to provide students with access to teachers from other schools nationally through eLearning.

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

1. Who will be my teacher?

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

2. 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.

3. 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.

4. 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 eg 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.

5. 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 tablet, laptop, phone) 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.

6. 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.

7. Who can apply for an online class?

You may apply through your Dean or through the eDean 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
- Have suitable prior learning for the course applying for

Contacts:**Your school DP
eDean**Steve English stevee@tokoroahigh.school.nz
Yvonne Voss yvonnev@tokoroahigh.school.nz**Volcanics ePrincipal:**Sara Field sara@volcanics.school.nz Mob. 021 246 6148**Volcanics Assistant Principal**Jan Collier jan@volcanics.school.nz Mob. 027 380 8735**Volcanics web site**www.volcanics.school.nz**Subjects that may be offered through Volcanics in 2022:**

Level 1 – Accounting, Agriculture, Chinese, Digital Technology, Economics, French, Fashion and Textiles, Geography, German, Graphics, History, Human Biology, Japanese, Te Reo Maori, Maths, Music, Samoan, Spanish, Tongan.

Level 2 – Accounting, Agriculture, Art History, Biology, Business Studies, Chemistry, Chinese, Classical Studies, Digital Technologies, Digital Photography, Economics, French, Geography, German, Graphics, History, Japanese, Te Reo Maori, Maths, Media Studies, Music, Physics, PE, Psychology, Spanish, Journalism, Samoan, 3D Animation.

Level 3 - Accounting, Agriculture, Art History, Biology, Chemistry, Chinese, Classical Studies, Digital Technologies, Digital Photography, Economics, French, Fashion and Textiles, Geography, German, Graphics, History, Japanese, Te Reo Maori, Maths with Calculus, Maths with Statistics and Modelling, Media Studies, Music, Physics, PE, Psychology, Samoan, Spanish, Social Studies, Web Design.



TOKOROA HIGH SCHOOL STUDENT INTENTION FORM 2021

- Consult your handbook carefully
- You may choose subjects at more than one level if eligible
- Choose SIX subjects at Levels One, Level Two and Level Three

STUDENT NAME: _____

TUTOR _____

Please tick one:

INTENTION FOR 2022:

RETURNING

LEAVING

UNSURE

LEAVERS COMPLETE:

Briefly explain what you are planning to do in 2022

RETURNERS AND UNSURE STUDENTS PLEASE COMPLETE:

2022 SUBJECTS:			

2022 SUBJECTS:

(Subjects that you would like to take)

LEVEL ONE	LEVEL TWO	LEVEL THREE

APPROVAL SIGNATURES:

	STUDENT		DATE
	PARENT/CAREGIVER		DATE
	DEAN		DATE

Please return this form to your tutor by **Wednesday 22nd Sept.** You are required *to* obtain your Parent's or Guardian's signature and hand to your tutor to be signed.