

St Bernard's College



ASSESSMENT PROGRAMME BOOKLET 2021 LEVEL 3

We develop faith, learning and culture

LEVEL 3

80 credits of which 20 can come from NCEA Level 2, and a minimum of 60 credits at NCEA Level 3 or higher.

NCEA Level 3

Endorsement with Merit = 50 credits at Excellence or Merit

Endorsement with Excellence = 50 credits at Excellence

Course Endorsement:

Each subject may be available for a course endorsement. You can get a subject endorsed with Merit or endorsed with Excellence. To get an endorsed certificate the course must be structured in such a way that at least 3 of the 14 credits must be from internally assessed standards, and 3 from external assessment, with the exception of Physical Education, Religious Studies and Visual Art. To gain a subject endorsement you need at least 14 credits or above at Merit or Excellence.

Entrance to New Zealand Universities Requirements:

- NCEA Level 3
- Three approved subjects – minimum 14 credits in each
- **Literacy** – 5 reading and 5 writing credits Level 2
- **Numeracy** – 10 credits Level 1

BIOLOGY

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91158 (2.6)	2	Investigate a pattern in an ecological community, with supervision	Internal	No	2	Yes	No	4	T3 Wk 6 3 September
91153 (2.1)	2	Carry out a practical investigation in a biology context, with supervision	Internal	No	1	Yes	No	4	T2 Wk 9 2 July
91156 (2.4)	2	Demonstrate understanding of life processes at the cellular level	External	No	1	Yes	No	4	End of Year
91157 (2.5)	2	Demonstrate understanding of genetic variation and change.	External	No	2	No	Yes	4	End of Year
91160 (2.8)	2	Investigate biological material at the microscopic level	Internal	No	1	Yes	No	3	T1 Wk 7 19 March
This course is Endorsable but only if you are attempting the external assessment						TOTAL CREDITS		19	

CHEMISTRY

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91393 (3.7)	2	Demonstrate understanding of oxidation-reduction processes	Internal	No	1	Yes	No	3	T2 Wk 5 4 June
91390 (3.4)	2	Demonstrate understanding of thermochemical principles and the properties of particles and substances	External	No	1	Yes	No	5	End of Year
91391 (3.5)	2	Demonstrate understanding of the properties of organic compounds	External	No	2	Yes	No	5	End of Year
91388 (3.2)	2	Demonstrate understanding of spectroscopic data in chemistry	Internal	Yes	2	Yes	No	3	T3 Wk 7 10 September
91392 (3.6)	2	Demonstrate understanding of equilibrium principles in aqueous systems	External	No	2	No	Yes	5	End of Year
Course Endorsement is possible for this course						TOTAL CREDITS		19	

CONSTRUCTION

Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
29677	1	Follow safe work place procedures and contribute to a health and safety culture in a BCATS environment	Internal	No	1	Yes	No	2	T4 Wk 2 29 October
29682	1	Select, use and maintain tools, equipment and machinery for a stage 3 BCATS project	Internal	No	2	Yes	No	4	T4 Wk 2 29 October
29684	1	Undertake a stage 3 BCATS project	Internal	No	2	Yes	No	12	T4 Wk 2 29 October
This Course is Not Endorsable						TOTAL CREDITS		18	

CREATIVE TECHNOLOGY

Achievement / Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91445 (3.2)	2	Practical Art - Use drawing to demonstrate understanding of conventions appropriate to design	Internal	No	1	Yes	No	4	T2 Wk 7 18 June
91450 (3.3)	2	Practical Art - Systematically clarify ideas using drawing informed by established design practice	Internal	No	2	No	Yes	4	T3 Wk 1 30 July
91440 (3.1)	2	Practical Art - Analyse methods and ideas from established design practice	Internal	No	2	No	Yes	4	T4 Wk 1 22 October
91455 (3.4)	2	Practical Art - Produce a systematic body of work that integrates conventions and regenerates ideas with design practice	External	No	2	No	Yes	14	T4 Wk 2 29 October
91425 (3.10)	2	Music Studies – Research a music topic	Internal	No2	2	No	Yes	6	T4 Wk 2 29 October
28007	3	Entertainment and Event Technology - Select and apply a range of processes to enhance sound in a performance context	Internal	Yes	-	Yes	No	6	T3 Wk 1 30 July
28003	3	Entertainment and Event Technology Research, develop and apply a stage lighting design concept for a given work	Internal	No	2	No	Yes	6	T4 Wk 1 22 October
28008	3	Entertainment and Event Technology Apply set construction skills to meet a set design concept for a given work	Internal	No	2	No	Yes	3	T4 Wk 2 29 October
28006	3	Entertainment and Event Technology Research, develop and visually communicate a set design concept for a given work	Internal	No	2	No	Yes	6	T4 Wk 2 29 October
This course is Endorsable but only if you are attempting the external assessment						TOTAL CREDITS		19	

DESIGN and VISUAL COMMUNICATION

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91629 (3.32)	3	Resolve a spatial design through graphics practice	Internal	No	2	Yes	No	6	T2 Wk 5 4 June
91630 (3.33)	3	Resolve a product design through graphics practice	Internal	No	1	Yes	No	6	T3 Wk 5 27 August
91628 (3.31)	3	Develop a visual presentation that exhibits a design outcome to an audience (optional to be discussed)	Internal	No	2	Yes	No	6	T4 Wk 2 29 October
This Course is Not Endorsable						TOTAL CREDITS		18	

DIGITAL TECHNOLOGY

Achievement / Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
18741	6	Create a computer program to provide a solution	Internal	No	1	Yes	No	6	T2 – Wk 4 26 May
91906 (3.7)	1	Use complex programming techniques to develop a computer program	Internal	No	1	Yes	No	6	T2 – Wk 9 2 July
91903 (3.4)	1	Use complex techniques to develop a digital media outcome	Internal	No	2	Yes	No	4	T4 – Wk 2 29 October
91610 (3.3)	3	Develop a conceptual design considering fitness for purpose in the broadest sense	Internal	No	2	Yes	No	6	T4 – Wk 2 29 October
This Course is Not Endorsable						TOTAL CREDITS		22	

DIGITAL TECHNOLOGY (ALTERNATIVE)

Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
29792	1	Use a desktop publishing application to produce documents	Internal	No	1	Yes	No	4	T2 – Wk 3 21 May
29789	1	Use a presentation application to produce an interactive multimedia presentation	Internal	No	2	Yes	No	3	T3 – Wk 4 20 August
29791	1	Capture and prepare digital media for integration into other applications	Internal	No	2	Yes	No	2	T4 – Wk 2 29 October
This Course is Not Endorsable						TOTAL CREDITS		9	

DRAMA

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91512 (3.1)	2	Interpret scripted text to integrate drama techniques in performance	Internal	No	1	Yes	No	4	T1 Wk 7 19 March
91517 (3.6)	2	Perform a substantial acting role in a significant production	Internal	No	1	Yes	No	5	T2 Wk 8 25 June
91513 (3.2)	2	Devise and perform a drama to realise a concept	Internal	No	1	Yes	No	5	T3 Wk 8 17 September
91518 (3.7)	3	Demonstrate understanding of live theatre performance	External	No	1	Yes	No	4	End of Year
Course Endorsement is possible for this course						TOTAL CREDITS		18	

ECONOMICS

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91401 (3.3)	2	Demonstrate understanding of micro-economic concepts	Internal	No	1/2	Yes	No	5	T1 Wk 10 9 April
91402 (3.4)	3	Demonstrate understanding of government interventions to correct market failures	Internal	No	2	Yes	No	5	T2 Wk 9 2 July
91399 (3.1)	2	Demonstrate understanding of the efficiency of market equilibrium	External	No	1	Yes	Yes	4	End of Year
91403 (3.5)	2	Demonstrate understanding of macro-economic influences on the New Zealand economy	External	No	2	Yes	No	6	End of Year
Course Endorsement is possible for this course						TOTAL CREDITS		14/20	

ENGLISH

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91480 (3.9)	1	Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence	Internal	No	1	Yes	No	3	T1 Wk 8 26 March
91478 (3.7)	1	Respond critically to significant connections across texts, supported by evidence	Internal	No	2	Yes	No	4	T3 Wk 3 9 August
91475 (3.4)	1	Produce a selection of fluent and coherent writing which develops, sustains, and structures ideas	Internal	No	2	Yes	No	6	T3 Wk 9 24 September
91472 (3.1)	1	Respond critically to specified aspect(s) of studied written text(s), supported by evidence	External	No	2	Students will opt into 3.1 or 3.2 external exams	Yes	4	End of Year
91473 (3.2)	1	Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence	External	No	2			4	End of Year
91474 (3.3)	1	Respond critically to significant aspects of unfamiliar written text(s) through close reading, supported by evidence	External	No	2	Yes	No	4	End of Year
Course Endorsement is possible for this course					TOTAL CREDITS TAUGHT			21/25	

ENGLISH as a SECOND LANGUAGE

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
30982	1	Demonstrate understanding of a spoken text on a familiar topic (EL)	Internal	No	2	Yes	No	5	T2 Wk 5 4 June
30997	1	Read and understand a text on a familiar topic (EL)	Internal	No	2	Yes	No	5	T2 Wk 5 4 June
28069	3	Write a text for a practical purpose (EL)	Internal	No	2	Yes	No	5	T3 Wk 9 24 September
31004	1	Read and understand a text for a practical purpose (EL)	Internal	No	2	Yes	No	5	T3 Wk 9 24 September
This Course is Not Endorsable					TOTAL CREDITS			20	

HARD MATERIALS

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91610 (3.3)	3	Develop a conceptual design considering fitness for purpose in the broadest sense	Internal	No	1	Yes	No	6	T2 Wk 3 21 May
91620 (3.20)	4	Implement complex procedures to integrate parts using resistant materials to make a specified product	Internal	No	2	Yes	No	6	T4 Wk 2 29 October
Course Endorsement is possible for this course					TOTAL CREDITS			12	

HISTORY

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91434 (3.1)	2	Research an historical event or place of significance to New Zealanders, using primary & secondary sources	Internal	No	1	Yes	No	5	T1 Wk 10 6 April
91435 (3.2)	2	Analyse an historical event, or place, of significance to New Zealanders	Internal	No	2	Yes	No	5	T2 Wk 8 25 June
91436 (3.3)	2	Analyse evidence relating to an historical event of significance to New Zealanders	External	No	2	Yes	No	4	End of Year
91438 (3.5)	2	Analyse the causes and consequences of a significant historical event	External	No	2	Yes	No	6	End of Year
Course Endorsement is possible for this course					TOTAL CREDITS			20	

HOSPITALITY and CATERING

Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
168	7	Demonstrate knowledge of food contamination hazards, and control methods used in a food business	Internal	No	1	Yes	No	4	T2 Wk 5 4 June
13343	6	Demonstrate knowledge of basic nutrition in commercial catering	Internal	No	2	Yes	No	5	T2 Wk 9 2 July
18497	8	Demonstrate knowledge of culinary products and terms, and food preparation methods	Internal	No	2	Yes	No	8	T2 Wk 2 29 October
This Course is Not Endorsable					TOTAL CREDITS			17	

MATHEMATICS

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91574 (3.2)	2	Apply linear programming methods in solving problems	Internal	Yes	1	Yes	No	3	T1 Wk 6 12 March
91576 (3.4)	2	Use critical path analysis in solving problems	Internal	Yes	1	Yes	No	2	T2 Wk 1 7 May
91587 (3.15)	2	Apply systems of simultaneous equations in solving problems	Internal	Yes	2	Yes	No	3	T2 Wk 8 25 June
91580 (3.8)	2	Investigate time series data	Internal	No	2	Yes	No	4	T3 Wk 5 27 August
91583 (3.11)	2	Conduct an experiment to investigate a situation using experimental design principles	Internal	No	2	Yes	No	4	T4 Wk 2 27 October
This Course is Not Endorsable					TOTAL CREDITS			16	

MATHEMATICS with CALCULUS

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91575 (3.3)	2	Apply trigonometric methods in solving problems	Internal	Yes	1	Yes	No	4	T1 Wk 9 1 April
91578 (3.6)	2	Apply differentiation methods in solving problems	External	No	1	Yes	No	6	End of Year
91577 (3.5)	2	Apply the algebra of complex numbers in solving problems	External	No	1	Yes	No	5	End of Year
91579 (3.7)	2	Apply integration methods in solving problems	External	No	2	Yes	No	6	End of Year
Course Endorsement is possible for this course						TOTAL CREDITS		21	

MATHEMATICS with STATISTICS

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91580 (3.8)	2	Investigate time series data	Internal	No	1	Yes	No	4	T1 Wk 6 12 March
91581 (3.9)	2	Investigate bivariate measurement data	Internal	No	1	Yes	No	4	T2 Wk 1 7 May
91582 (3.10)	2	Use statistical methods to make a formal inference	Internal	No	1	Yes	No	4	T2 Wk 7 18 June
91585 (3.13)	2	Apply probability concepts in solving problems	External	No	1	Yes	No	4	End of Year
91586 (3.14)	2	Apply probability distributions in solving problems	External	No	2	Yes	No	4	End of Year
Course Endorsement is possible for this course						TOTAL CREDITS		20	

MEDIA STUDIES

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91492 (3.3)	2	Demonstrate understanding of the media representation of an aspect of NZ culture or society	Internal	No	1	Yes	No	3	T1 Wk 10 8 April
91494 (3.5)	2	Produce a design for a media product that meets the requirements of a brief	Internal	No	2	Yes	No	4	T2 Wk 8 21 June
91497 (3.8)	2	Write a media text to meet the requirements of a brief	Internal	No	2	No	Yes	3	T2 Wk 8 21 June
91495 (3.6)	2	Produce a media product that meets the requirements of a brief	Internal	No	2	Yes	No	6	T3 Wk 3 13 August
91493 (3.4)	3	Demonstrate understanding of a relationship between a media genre and society	External	No	2	Yes	No	4	End of Year
Course Endorsement is possible for this course					TOTAL CREDITS TAUGHT			17/20	

MUSIC

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91420 (3.5)	2	Making Music – Integrate aural skills into written representation	Internal		2	No	Yes	4	T4 Wk 2 29 October
91418 (3.3)	2	Making Music - Demonstrate ensemble skills by performing two substantial pieces of music as a member of a group	Internal		2	No	Yes	4	T4 Wk 2 29 October
91419 (3.4)	2	Making Music - Communicate musical intention by composing three original pieces of music	Internal		2	No	Yes	8	T4 Wk 2 29 October
Course Endorsement is possible for this course					TOTAL CREDITS			16	

PACIFIC STUDIES

Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
17164	5	Draw a conclusion after investigating a hypothesis on an aspect of Pacific indigenous knowledge with consultation	Internal	No	1	No	Yes	6	T2 Wk 4 28 May
17170	4	Draw a conclusion after investigating a hypothesis on an aspect of Pacific society with consultation	Internal	No	1	No	Yes	6	T3 Wk 1 30 July
26540	5	Communication comprehensive understanding of an aspect of Pacific culture through a planned presentation with consultation	Internal	Yes	2	No	Yes	3	T3 Wk 4 20 August
17167	4	Draw a conclusion after investigating a hypothesis on an aspect of Pacific change and development with consultation	Internal	No	2	No	Yes	6	T1 Wk 1 22 October
This Course is Not Endorsable					TOTAL CREDITS			21	

PHYSICAL EDUCATION

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91500 (3.3)	2	Evaluate the effectiveness of a performance improvement programme	Internal	No	1	Yes	No	4	T2 Wk 6 11 June
91502 (3.5)	2	Examine a current physical activity event, trend, or issue and its impact on New Zealand society	Internal	No	2	Yes	No	4	T3 Wk 2 6 August
91503 (3.6)	2	Evaluate the use of health promotion to influence participation in physical activity	Internal	No	2	Yes	No	5	T3 Wk 9 24 September
91501 (3.4)	2	Demonstrate quality performance of a physical activity in an applied setting	Internal	No	2	Yes	No	4	T4 Wk 2 29 October
91504 (3.7)	2	Analyse issues in safety management for outdoor activity to devise safety management strategies	Internal	No	2	Yes	No	3	T4 Wk 2 29 October
Course Endorsement is possible for this course					TOTAL CREDITS			20	

PHYSICS

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91525 (3.5)	2	Demonstrate understanding of Modern Physics	Internal	No	1	Yes	No	3	T2 Wk 8 25 June
91521 (3.1)	2	Carry out a practical investigation to test a physics theory relating two variables in a non-linear relationship	Internal	No	2	Yes	No	4	T3 Wk 5 27 August
91523 (3.3)	2	Demonstrate understanding of wave systems	External	No	2	Yes	No	4	End of Year
91524 (3.4)	2	Demonstrate understanding of mechanical systems	External	No	2	Yes	No	6	End of Year
91526 (3.6)	2	Demonstrate understanding of electrical systems	External	No	2	No	Yes	6	End of Year
Course Endorsement is possible for this course						TOTAL CREDITS		17/23	

RELIGIOUS STUDIES

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
90825 (3.2)	3	Analyse a religious tradition(s) in Aotearoa New Zealand	Internal	No	1	Yes	No	6	T2 Wk 2 9 May
90827 (3.4)	3	Analyse the key beliefs of a religious tradition and a secular world view in relation to ultimate questions	Internal	No	2	Yes	No	6	T3 Wk 1 1 August
90826 (3.3)	3	Analyse the response of a religious tradition to a contemporary ethical issue	Internal	No	2	Yes	No	6	T4 Wk 1 24 October
Course Endorsement is possible for this course						TOTAL CREDITS		18	

SAMOAN

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91564 (3.2)	1	Give a clear spoken presentation in Samoan that communicates a critical response to stimulus material	Internal	No	1	Yes	No	3	T1 – Wk 10 7 April
91565 (3.3)	1	Interact clearly using spoken Samoan to explore and justify varied ideas and perspectives in different situations	Internal	No	2	Yes	No	6	T3 – Wk 9 24 September
91567 (3.5)	1	Write a variety of text types in clear Samoan to explore and justify varied ideas and perspectives	Internal	No	2	Yes	No	5	T3 – Wk 9 24 September
91566 (3.4)	1	Demonstrate understanding of a variety of extended written and/or visual Samoan texts	External	No	2	Yes	No	5	End of Year
91563 (3.1)	2	Demonstrate understanding of a variety of extended spoken Samoan texts	External	No	2	No	Yes	5	End of Year
Course Endorsement is possible for this course						TOTAL CREDITS		19/24	

SCIENCE

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91410 (3.1)	2	Carry out an independent practical Earth and Space Science investigation	Internal	No	1	Yes	No	4	T1 Wk 8 26 March
91415 (3.6)	2	Investigate an aspect of astronomy	Internal	No	1	Yes	No	4	T2 Wk 5 4 June
91414 (3.5)	2	Demonstrate understanding of processes in the atmosphere system	External	No	2	Yes	No	4	End of Year
91411 (3.2)	2	Investigate a socio-scientific issue in an Earth and Space Science context	Internal	No	2	No	Yes	4	T3 Wk 9 24 September
This course is Endorsable but only if you are attempting the external assessment						TOTAL CREDITS		16/24	

TE REO MĀORI

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91650 (3.1)	2	Whakrongo kia mōhio ki te reo Māori o te ao whānui	ā-roto	Yes	1 & 2	No	Yes	4	Term 2/3
91651 (3.2)	2	Kōrero kia whakamahi i te reo Māori o te ao whānui	ā-roto	Yes	1 & 2	No	Yes	6	Term 2/3
91654 (3.5)	2	Waihanga tuhinga whai take i te reo Māori o te ao whānui	ā-roto	Yes	1 & 2	No	Yes	6	Term 2/3
91652 (3.3)	2	Pānui kia mōhio ki te reo Māori o te ao whānui	ā-waho	No	2	No	Yes	6	End of Year
91653 (3.4)	2	Tuhi i te reo o Māori o te ao whānui	ā-waho	Np	2	No	Yes	6	End of Year
Course Endorsement is possible for this course						TOTAL CREDITS			

VISUAL ARTS

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Pd 1 or Pd 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if Known
91446 (3.2)	2	Painting – Use drawing to demonstrate understanding of conventions appropriate to painting	Internal	Yes	2	Yes	No	4	T2 Wk 9 29 June
91451 (3.3)	2	Painting - Systematically clarify ideas using drawing informed by established painting.	Internal	Yes	1	Yes	No	4	T3 Wk 8 14 September
91460 (3.5)	2	Visual Art – Produce a resolved work that demonstrates purposeful control of skills appropriate to a visual arts cultural context	Internal	Yes	2	No	Yes	4	T4 Wk 1 19 October
91456 (3.4)	2	Painting - Produce a systematic body of work that integrates conventions and regenerates ideas within painting.	External	No	2	No	Yes	14	T4 Wk 1 21 October
Course Endorsement is possible for this course						TOTAL CREDITS TAUGHT		Optional maximum 20 credits	