



St Bernard's College

ASSESSMENT PROGRAMME BOOKLET 2019

LEVEL 2

We develop faith, learning and culture

LEVEL 2

80 credits of which 20 can come from NCEA Level 1, and a minimum of 60 credits at NCEA Level 2 or higher. Students must also have the Level 1 Literacy and Numeracy requirements.

NCEA Level 2 Endorsement with Merit = 50 credits at Excellence or Merit

NCEA Level 2 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.

BIOLOGY

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Period 1 or Period 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	1	Yes	No	4	9 April
91153 (2.1)	2	Carry out a practical investigation in a biology context, with supervision	Internal	No	2	Yes	No	4	10 August
91156 (2.4)	2	Demonstrate understanding of life processes at the cellular level	External	No	2	Yes	No	4	T2 Wk 9 End of Year
91157 (2.5)	2	Demonstrate understanding of genetic variation and change.	External	No	2	Yes	No	4	T3 Wk 9 End of Year
91160 (2.8)	2	Investigate biological material at the microscopic level	Internal	No	2	No	Yes	3	17 September
Course Endorsement is possible for this course							TOTAL CREDITS	19	

CHEMISTRY

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91167 (2.7)	2	Demonstrate understanding of oxidation-reduction	Internal	No	1	Yes	No	3	16 March
91161 (2.1)	2	Carry out quantitative analysis	Internal	No	1	Yes	No	4	21 May
91164 (2.4)	2	Demonstrate understanding of bonding, structure, properties and energy changes	External	No	2	Yes	No	5	End of Year
91165 (2.5)	2	Demonstrate understanding of the properties of selected organic compounds	External	No	2	Yes	No	4	End of Year
91166 (2.6)	2	Demonstrate understanding of chemical reactivity	External	No	2	Yes	No	4	End of Year
Course Endorsement is possible for this course							TOTAL CREDITS	20	

COMMERCE

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
90847 (2.5) Business Studies	2	Investigate the application of motivation theory in a business	Internal	No	1	Yes	No	5	T1 - Wk 8 22 March
91176 (2.3) Accounting	2	Prepare financial information for an entity that operates accounting subsystems	External	No	2	Yes	No	5	End of Year
91177 (2.4) Accounting	2	Interpret accounting information for entities that operate accounting systems	External	No	2	Yes	No	4	End of Year
91222 (2.1) Economics	2	Analyse inflation using economic concepts and models	External	No	2	Yes	No	4	End of Year
91223 (2.2) Economics	2	Analyse international trade using economic concepts and models	External	No	2	Yes	No	4	End of Year
Course Endorsement is possible for this course							TOTAL CREDITS	22	

COMMUNICATION SKILLS

Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
3492	7	Write a report	Internal	No	1	Yes	No	3	15 March
9677	10	Communicate in a team or group which has an objective	Internal	No	1	Yes	No	3	10 May
2989	6	Select, read, and access texts on a topic	Internal	No	1	Yes	No	3	28 June
1280	7	Use graphics in communication	Internal	No	2	Yes	No	2	16 August
3488	6	Write business correspondence for a workplace	Internal	No	2	Yes	No	3	16 August
25073	3	Read texts to recognise differing points of view on a topic	Internal	No	2	Yes	No	3	25 October
This Course is Not Endorsable							TOTAL CREDITS	17	

CONSTRUCTION

Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
BCITO 24354	2	Demonstrate knowledge of and apply safe working practices in a BCATS environment	Internal	No	1	Yes	No	4	T1 - Wk 6 8 March
BCITO 12927	4	Identify, select, maintain and use hand tools for BCATS projects	Internal	No	1	Yes	No	6	T2 - Wk 3 17 May
BCITO 24350	2	Identify, select, maintain and use portable power tools for BCATS project	Internal	No	2	Yes	No	6	T2 - Wk 9 28 June
BCITO 25319	2	Demonstrate knowledge of the carpentry industry within a BCATS project	Internal	No	2	Yes	No	2	T3 - Wk 3 9 August
BCITO 25330	2	Demonstrate knowledge of the joinery industry with a BCATS environment	Internal	No	2	Yes	No	2	T3 - Wk 8 13 September
This Course is Not Endorsable					TOTAL CREDITS			20	

CREATIVE TECHNOLOGY

Student sitting Design-based course will only do these standards listed below

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91320 (2.4) Visual Art	2	Produce a systematic body of work that shows understanding of art making conventions and ideas within design	External	No	2	Yes	No	12	End of Year 20 September
91310 (2.2) Visual Art	2	Use drawing methods to apply knowledge of conventions appropriate to design	Internal	No	2	Yes	No	4	25 October
HoD Signature: M Horner: _____							TOTAL CREDITS	16	

Student sitting Performing Arts Technology-based course will only do these standards listed below

Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
27700	4	Demonstrate and apply knowledge of stage lighting design and process for a performance context	Internal	Yes		No	Yes	4	T2 W1, T3 W 1, T4 Wk 1 by negotiation
27703	4	Demonstrate and apply knowledge of sound control and enhancement processes required for a performance context	Internal	Yes		No	Yes	4	T2 W1, T3 W 1, T4 Wk 1 by negotiation
27704	4	Design and construct item(s) to meet production needs for a performance context	Internal	Yes		No	Yes	4	T2 W1, T3 W 1, T4 Wk 1 by negotiation
HoD Signature: M Horner: _____							TOTAL CREDITS	12	

DESIGN and VISUAL COMMUNICATION

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Y / N	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91342 (2.35)	4	Develop a product design through graphics practice	Internal	No	1	Yes	No	6	T2 - Wk 4
91341 (2.34)	4	Develop a spatial design through graphics practice	Internal	No	1	Yes	No	6	T3 - Wk 6
91343 (2.36)	4	Use visual communication techniques to compose a presentation of a design	Internal	No	2	No	Yes	4	T4 - Wk 2
91337 (2.30)	3	Use visual communication techniques to generate design ideas	External	No	2	Yes	No	3	End of Year
Course Endorsement is possible for this course							TOTAL CREDITS	19	

DIGITAL TECHNOLOGY

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91372 (2.45)	4	Construct a plan for an advanced computer program for a specified task	Internal	No	1	Yes	No	3	T2 - Wk 5
91373 (2.46)	4	Construct an advance computer program for a specified task	Internal	No	1	Yes	No	3	T2 - Wk 5
91370 (2.43)	4	Implement advanced procedures to produce a specified digital media outcome	Internal	No	2	Yes	No	4	T4 - Wk 3
91356 (2.3)	3	Develop a conceptual design for an outcome	Internal	No	2	Yes	No	6	T4 - Wk 3
91371 (2.44)	3	Demonstrate understanding of advanced concepts from computer science	External	No	2	No	Yes	4	End of Year
This course is Endorsable but only if you are attempting the external assessment							TOTAL CREDITS	16/20	

DRAMA

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91213 (2.1)	2	Apply drama techniques in a scripted context	Internal	No	1	Yes	No	4	20 March
91218 (2.6)	2	Perform a substantial acting role in a scripted production	Internal	No	1	No	Yes	5	7 April
91214 (2.2)	2	Devise and perform a drama to realise an intention	Internal	No	2	Yes	No	5	12 June
91216 (2.4)	4	Use complex performance skills associated with a drama or theatre form or period	Internal	No	2	Yes	No	4	4 September
91219 (2.7)	2	Discuss drama elements, techniques, conventions, and technologies within live performance	External	No	2	Yes	No	4	End of Year
Course Endorsement is possible for this course							TOTAL CREDITS	17/22	

HEALTH

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91239 (2.5)	2	Analyse issues related to sexuality and gender to develop strategies for addressing the issues	Internal	No	1/2	Yes	No	5	October
This Course is Not Endorsable							TOTAL CREDITS	5	

English as a Second Language

Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
27983	3	Read and understand simple texts on familiar topics (EL)	Internal	No	2	Yes	No	8	21 June
27999	3	Write a simple connected text on a familiar topic (EL)	Internal	No	2	Yes	No	5	21 June
27984	3	Read and understand simple texts for practical purposes (EL)	Internal	No	2	Yes	No	7	13 September
This Course is Not Endorsable							TOTAL CREDITS	20	

ENGLISH

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91104 (2.7)	2	Analyse significant connections across texts, supported by evidence	Internal	No	1	No	Yes	4	25 June
91101 (2.4)	2	Produce a selection of crafted and controlled writing <i>(Students will chose between 2.4 or 2.8)</i>	Internal	No	2	Yes 2.4 or 2.8 is compulsory but not both	No	6	29 August
91105 (2.8)	2	Use information literacy skills to form developed conclusion(s)	Internal	No				4	29 August
91102 (2.5)	2	Construct and deliver a crafted and controlled oral text	Internal	No	2	No	Yes	3	20 September
91098 (2.1)	3	Analyse specified aspect(s) of studied written text(s), supported by evidence	External	No	2	Yes	No	4	End of Year
91099 (2.2)	4	Analyse specified aspect(s) of studied visual or oral text(s), supported by evidence	External	No	2	Yes	No	4	End of Year
91100 (2.3)	2	Analyse 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	16 or 18	

GEOGRAPHY

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91244	2	Conduct geographic research with guidance	I	N	1	Yes	No	5	5 April
91246	2	Explain aspects of a geographic topic at a global scale	I	N	1	Yes	No	3	28 June
91240	2	Demonstrate geographic understanding of a large natural environment	E	N	2	Yes	No	4	End of Year
91243	2	Apply geography concepts and skills to demonstrate understanding of a given environment	E	N	2	Yes	No	4	End of Year
Course Endorsement is possible for this course							TOTAL CREDITS	16	

HARD MATERIALS

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91356 (2.3)	3	Develop a conceptual design for an outcome	Internal	No	1	Yes	No	6	T1 - Wk 9 29 March
91357 (2.4)	3	Undertake effective development to make and trial a prototype	Internal	No	2	Yes	No	6	T3 - Wk 1 26 August
91344 (2.20)	4	Implement advanced procedures using resistant materials to make a specified product with special features	Internal	No	2	Yes	No	6	T4 - Wk 2 25 October
Course Endorsement is possible for this course							TOTAL CREDITS	18	

HISTORY

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91229 (2.1)	2	Carry out an inquiry of an historical event or place that is of significance to New Zealand	Internal	No	2	Yes	No	4	31 May
91230 (2.2)	2	Examine an historical event, or place, of significance to New Zealanders	Internal	No	2	Yes	No	5	30 August
91233 (2.5)	2	Examine causes and consequences of a significant historical event	External	No	2	Yes	No	5	End of Year
91234 (2.6)	2	Examine how a significant historical event affected New Zealand society	External	No	2	Yes	No	5	End of Year
Course Endorsement is possible for this course							TOTAL CREDITS	19	

HOSPITALITY & CATERING

Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
13280	5	Prepare fruit and vegetable cuts	Internal	No	1	Yes	No	2	T1 - Wk 6 8 March
167	8	Practise food safety methods in a food business under supervision	Internal	No	1	Yes	No	4	T1 - Wk 8 29 March
13285	5	Handle and maintain knives in a commercial kitchen	Internal	No	1	Yes	No	2	T2 - Wk 5 31 May
13283	5	Prepare and present salads for service	Internal	No	1	Yes	No	2	T2 - Wk 7 14 June
13276	5	Cook food items by grilling	Internal	No	2	Yes	No	2	T3 - Wk 4 15 August
13281	6	Prepare and present basic sandwiches for service	Internal	No	2	Yes	No	2	T3 - Wk 5 23 August
13271	5	Cook food items by frying	Internal	No	2	Yes	No	2	T3 - Wk 7 6 September
13278	5	Cook food items by roasting	Internal	No	2	Yes	No	2	T4 - Wk 2 25 October
This Course is Not Endorsable							TOTAL CREDITS	18	

APPLIED MATHEMATICS with STATISTICS

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91030 (1.5)	3	Apply measurement in solving problems	Internal	No	1	Yes	No	3	T1 - Wk 9 29 March
91035 (1.10)	3	Investigate a given multivariate data set using the statistical enquiry cycle	Internal	No	1	Yes	No	4	T1 - Wk 10 5 April
91032 (1.7)	3	Apply right-angled triangles in solving measurement problems	Internal	No	1	Yes	No	3	T2 - Wk 5 31 May
91256 (2.1)	3	Apply co-ordinate geometry methods in solving problems	Internal	No	2	Yes	No	2	T2 - Wk 9 28 June
91260 (2.5)	3	Apply network methods in solving problems	Internal	No	2	Yes	No	2	T3 - Wk 5 23 August
91029 (1.4)	3	Apply linear algebra in solving problems	Internal	No	2	Yes	No	3	T4 - Wk 1 18 October
Course Endorsement is possible for this course							TOTAL CREDITS	19	

MATHEMATICS with STATISTICS

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91259 (2.4)	3	Apply trigonometric relationships in solving problems	Internal	No	1	Yes	No	3	T1 Wk 5 1 March
91260 (2.5)	3	Apply network methods in solving problems	Internal	No	1	Yes	No	2	T1 Wk 10 5 April
91256 (2.1)	3	Apply co-ordinate geometry methods in solving problems	Internal	No	1	Yes	No	2	T2 Wk 5 31 May
91258 (2.3)	3	Apply sequences and series in solving problems	Internal	No	1	Yes	No	2	T3 Wk 7 6 September
91264 (2.9)	3	Use statistical methods to make an inference	Internal	No	2	Yes	No	4	T3 Wk 6 29 August
91267 (2.12)	3	Apply probability methods in solving problems	External	No	2	Yes	No	4	End of Year
Course Endorsement is possible for this course							TOTAL CREDITS	17	

MATHEMATICS

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91261 (2.6)	3	Apply algebraic methods in solving problems	External	No	1	Yes	No	4	End of Year
91259 (2.4)	3	Apply trigonometric relationships in solving problems	Internal	No	1	Yes	No	3	T2 - Wk 2 10 May
91262 (2.7)	3	Apply calculus methods in solving problems	External	No	2	Yes	No	5	End of Year
91264 (2.9)	3	Use statistical methods to make an inference	Internal	No	2	Yes	No	4	T3 - Wk 5 23 August
91267 (2.12)	3	Apply probability methods 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 Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91250 (2.3)	3	Demonstrate understanding of representation in the media	Internal	No	1	Yes	No	3	8 April
91252 (2.5)	2	Produce a design and plan for a developed media product using a range of conventions	Internal	No	2	Yes	No	4	7 August
91255 (2.8)	3	Write developed media text for a specific target audience	Internal	No	2	No	Yes	3	7 August
91253 (2.6)	3	Complete a developed media product from a design and plan using a range of conventions	Internal	No	2	Yes	No	6	20 September
91251 (2.4)	4	Demonstrate understanding of an aspect of a media genre	External	No	2	Yes	No	4	End of Year
Course Endorsement is possible for this course						TOTAL CREDITS		17/20	

MUSIC

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91270 (2.1)	2	Perform two substantial pieces of music as a featured soloist	Internal	No		Yes	No	6	25 October
91272 (2.3)	2	Demonstrate ensemble skills by performing a substantial piece of music as a member of a group	Internal	No		Yes	No	4	25 October
91271 (2.4)	3	Compose two substantial pieces of music	Internal	No		Yes	No	6	25 October
91420 (3.5)	2	Integrate aural skills into written representation	External	No		Yes	No	4	End of Year
Course Endorsement is possible for this course						TOTAL CREDITS		20	

PACIFIC STUDIES

Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
17163	4	Draw a conclusion after an investigation into an aspect of pacific indigenous knowledge with guidance	Internal	No	1	No	Yes	5	3 May
17169	3	Draw a conclusion after an investigation into an aspect of Pacific society with guidance	Internal	No	1	No	Yes	5	26 July
26539	4	Communicate detailed understanding of an aspect of pacific culture through a planned presentation with guidance	Internal	Yes	2	No	Yes	3	23 August
17166	3	Draw a conclusion after an investigation into an aspect of pacific change and development with guidance	Internal	No	2	No	Yes	5	25 October
This Course is Not Endorsable							TOTAL CREDITS	18	

PATHWAYS

Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
6400	6	Manage First Aid in an emergency situation <i>(Provider: Lifecare consultants)</i>	Internal	No	1	Yes	No	2	8 February
6401	6	Provide First Aid <i>(Provider: Lifecare consultants)</i>	Internal	No	1	Yes	No	1	8 February
6402	8	Provide basic life support <i>(Provider: Lifecare consultants)</i>	Internal	No	1	Yes	No	1	8 February
12383	8	Explore career options and their implications	Internal	No	1	Yes	No	3	14 June
10781	6	Produce a plan for own future direction	Internal	No	1	Yes	No	3	14 June
4251	8	Plan a Career Pathway	Internal	No	2	Yes	No	2	25 October
4252	8	Produce a personal targeted Curriculum Vitae	Internal	No	2	Yes	No	2	25 October
4253	7	Demonstrate knowledge of Job Search Skills	Internal	No	2	Yes	No	3	25 October
This Course is Not Endorsable						TOTAL CREDITS		17	

PHYSICAL EDUCATION

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91328 (2.2)	2	Demonstrate understanding of how and why biophysical principles relate to the learning of physical skills	Internal	No	1	Yes	No	5	1 April
91333 (2.7)	2	Analyse the application of risk management strategies to a challenging outdoor activity	Internal	No	2	Yes	No	3	31 May
91331 (2.5)	2	Examine the significance for self, others and society of a sporting event, a physical activity, or a festival	Internal	No	2	Yes	No	4	18 October
91330 (2.4)	3	Perform a physical activity in an applied setting	Internal	No	2	Yes	No	4	18 October
91332 (2.6)	2	Evaluate leadership strategies that contribute to the effective functioning of a group	Internal	No	2	Yes	No	4	19 August
Course Endorsement is possible for this course							TOTAL CREDITS	20	

PHYSICAL EDUCATION (1.5 SPORTS)

Achievement / Unit Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91329 (2.3)	2	Demonstrate understanding of the application of biophysical principles to training for physical activity	Internal	No	1	Yes	No	4	5 April
91330 (2.4)	3	Perform a physical activity in an applied setting	Internal	No	2	Yes	No	4	10 May
91335 (2.9)	2	Examine the implementation and outcome(s) of a physical event or opportunity	Internal	No	2	Yes	No	3	20 September
91334 (2.8)	2	Consistently demonstrate social responsibility through applying a social responsibility model in physical activity	Internal	No	2	Yes	No	3	18 October
6401	6	Provide First Aid (Provider: St John's)	Internal	No	2	Yes	No	1	TBC
6402	8	Provide Basic Life Support (Provider: St John's)	Internal	No	2	Yes	No	1	TBC
Course Endorsement is possible for this course							TOTAL CREDITS	16	

PHYSICS

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91172 (2.5)	2	Demonstrate understanding of atomic and nuclear physics	Internal	No	1	Yes	No	3	T2 - Wk 7 14 June
91171 (2.4)	2	Demonstrate understanding of mechanics	External	No	1	Yes	No	6	End of Year
91168 (2.1)	2	Carry out a practical physics investigation that leads to a non-linear mathematical relationship	Internal	No	2	Yes	No	4	T3 - Wk 5 23 August
91169 (2.2)	2	Demonstrate understanding of physics relevant to a selected context	Internal	No	2	No	Yes	3	T3 - Wk 9 20 September
91170 (2.3)	2	Demonstrate understanding of waves	External	No	2	Yes	No	4	End of Year
Course Endorsement is possible for this course							TOTAL CREDITS	17/20	

RELIGIOUS STUDIES

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91724 (2.1)	2	Explain a significant theme in a sacred text within a religious tradition	Internal	No	1	Yes	No	6	3 May
90822 (2.3)	3	Explain how a contemporary social action derives from the ethical principles of a religious tradition	Internal	No	2	Yes	No	6	26 July
90823 (2.4)	3	Explain the key beliefs within two religious traditions in relation to a significant religious question	Internal	No	2	Yes	No	6	18 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 Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91145 (2.2)	2	Give a spoken presentation in Samoan that communicates information, ideas and opinions	Internal	Yes	1	Yes	No	4	T2 - Wk 9 28 June
91144 (2.3)	2	Interact using spoken Samoan to share information and justify ideas and opinions in different situations	Internal	No	2	Yes	No	5	T3 - Wk 9 20 September
91147 (2.5)	2	Write a variety of text types in Samoan to convey information, ideas, and opinions in genuine contexts	Internal	No	2	Yes	No	5	T3 - Wk 9 20 September
91146 (2.4)	3	Demonstrate understanding of a variety of written and/or visual Samoan text(s) on familiar matters	External	No	2	Yes	No	5	End of Year
91143 (2.1)	3	Demonstrate understanding of a variety of spoken Samoan texts on familiar matters	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 Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91187 (2.1)	2	Carry out a practical Earth and Space Science investigation	Internal	No	1	Yes	No	4	T1 - Wk 7 15 March
91162 (2.2)	2	Carry out procedures to identify ions present in solution	Internal	No	2	No	Yes	3	T1 - Wk 11 12 April
91189 (2.3)	2	Investigate geological processes in a New Zealand locality	Internal	No	2	Yes	No	4	T2 - Wk 6 7 June
91160 (2.8)	2	Investigate biological material at the microscopic level	Internal	No	1	Yes 2.4 or 2.8 is compulsory but not both	No	3	T2 - Wk 10 5 July
91190 (2.4)	2	Investigate how organisms survive in an extreme environment	Internal	No	1			4	T2 - Wk 10 5 July
91291 (2.3)	2	Demonstrate understanding of advanced plant propagation techniques used for commercial production in New Zealand	Internal	No	2	Yes	No	4	T3 - Wk 4 16 August
91192 (2.6)	2	Demonstrate understanding of stars and planetary systems	External	No	1	Yes	No	4	End of Year
Course Endorsement is possible for this course							TOTAL CREDITS	20	

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Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
Course Endorsement is possible for this course							TOTAL CREDITS		

VISUAL ART

Achievement Standard Number	Version Number	Title	Mode Internal / External	Second Assessment Opportunity Available Yes / No	Period 1 or Period 2	Compulsory Completed by ALL STUDENTS	Optional Completed by SELECTED STUDENTS	Credit Value	Assessment Date if known
91311 (2.2)	2	Painting - Use drawing methods to apply knowledge of conventions appropriate to painting.	Internal	Yes	1	No	Yes	4	Formative 5 April Summative 28 June
91316 (2.3)	2	Painting - Develop ideas in a related series of drawings appropriate to established painting.	Internal	Yes	1	No	Yes	4	5 April
91321 (2.4)	2	Painting - Produce a systematic body of work that shows understanding of art making conventions and ideas within painting.	External	No	2	No	Yes	12	End of Year 20 September
91306 (2.1)	2	Painting - Demonstrate an understanding of methods and ideas from established practice appropriate to painting.	Internal	Yes	2	No	Yes	4	13 September
91315 (2.3)	2	Design - Develop ideas in a related series of drawings appropriate to established design practice	Internal	Yes	1	No	Yes	4	5 April
91320 (2.4)	2	Design - Produce a systematic body of work that shows understanding of art making conventions and ideas within design	External	No	2	No	Yes	12	20 September
Course Endorsement is possible for this course						TOTAL CREDITS		Optional maximum 16 credits	