

RONGOTAI COLLEGE



NCEA LEVELS 1, 2 & 3 ASSESSMENT CALENDARS 2010

HOW TO USE THE INFORMATION IN THIS BOOKLET:

The NCEA courses taught at Rongotai College are shown below. Parents should be aware that students may be studying courses at different levels of NCEA.

For each course, details of the approximate dates of internal assessments are included for each standard. The dates for external assessments are also included.

NCEA LEVEL 1

Here are the subject codes of the NCEA Level 1 courses offered at Rongotai College. These codes are used on student timetables:

1AC	Accounting
1AR	Art
1CM	Computing
1DR	Drama
1DT	Technology
1EC	Economics
1EN	English (Achievement Standards)
1EQ	English (Achievement Standards)
1EY	English (Achievement & Unit Standards)
1GE	Geography
1HI	History
1HS	Hospitality
1LA	Latin
1LT	Literacy
1MR	Te Reo Maori
1MA	Mathematics (Achievement Standards)
1MQ	Mathematics (Achievement & Unit Standards)
1MY	Mathematics (Unit Standards)
1MU	Music
1PE	Physical Education (Mr Wisnewski)
1PE	Physical Education (Ms Holst)
1PY	Physical Education
1SA	Samoan
1SC	Science (Achievement Standards)
1SQ	Science (Achievement & Unit Standards)
1SY	Science (Unit Standards)
1SP	Spanish

The assessment calendars are listed in the above order.

Look at the subject codes used on your timetable and find the corresponding assessment calendars in the booklet.

Please note: These assessment calendars may have to be changed, depending on class progress and school events. Students will receive amendments from their teachers if assessments occur in weeks which differ from those stated in this booklet.

NCEA LEVEL 2

Here are the subject codes of the NCEA Level 2 courses offered at Rongotai College. These codes are used on student timetables:

2AC	Accounting
2AP	Art (Photography)
2AR	Visual Art
2AU	Automotive Engineering
2BI	Biology
2BS	Business Studies
2CH	Chemistry
2CP	Building Construction and Allied Trades Skills
2CS	Classical Studies
2DR	Drama
2DT	Technology (Mechanical Engineering)
2EC	Economics
2EL	Electronics
2EN	English (Option Line 3 & 4)
2EN	English (Option Line 6)
2EY	Level 1 & 2 English
2GE	Geography
2GR	Graphics
2GT	Gateway
2HI	History
2HS	Hospitality
2KH	Maori Performing Arts
2MA	Mathematics
2MD	3-D Modelling
2MQ	Mathematics Q (Achievement & Unit Standards)
2MR	Te Reo Maori
2MT	Media Technology
2MU	Music
2MY	Mathematics Y (Unit Standards)
2OE	Outdoor Education
2PE	Applied Physical Education
2PH	Physics
2SA	Samoan
2SP	Spanish
2WD	Web Design

The assessment calendars are listed in the above order.

Look at the subject codes used on your timetable and find the corresponding assessment calendars in the booklet.

Please note: These assessment calendars may have to be changed, depending on class progress and school events. Students will receive amendments from their teachers if assessments occur in weeks which differ from those stated in this booklet.

NCEA LEVEL 3

Here are the subject codes of the NCEA Level 3 courses offered at Rongotai College. These codes are used on student timetables:

3AC	Accounting
3AD	Art (Design)
3AN	Animation
3AP	Art (Photography)
3AR	Visual art
3BI	Biology
3BS	Business Studies
3CH	Chemistry
3CM	Computer Programming
3CS	Classical Studies
3DR	Drama
3EC	Economics
3EL	Electronics
3EN	English
3FN	Food and Nutrition
3GE	Geography
3GR	Graphics
3HI	History
3MC	Mathematics (Calculus)
3MR	Te Reo Maori
3MS	Mathematic (Statistics and Modelling)
3MT	Media Studies
3MU	Music
3OE	Outdoor Education
3PE	Applied Physical Education
3PH	Physics
3SA	Samoan
3SP	Spanish

The assessment calendars are listed in the above order.

Look at the subject codes used on your timetable and find the corresponding assessment calendars in the booklet.

Please note: These assessment calendars may have to be changed, depending on class progress and school events. Students will receive amendments from their teachers if assessments occur in weeks which differ from those stated in this booklet.

1AC Level 1 Accounting

Internal Assessment

Assessment	Week	Achievement/Unit Standard	Credits
AS 20024 Process financial information for a sole proprietor	Term 2 Week 5	AS 1.3 (Version 2)	4
AS 90025 Demonstrate an understanding of accounting systems for entities	Term 3 Week 5	AS 1.4 (Version 2)	3

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90022 Demonstrate an understanding of the conceptual basis of accounting	Tuesday 16 November, a.m.	AS 1.1 (Version 3)	3
AS 90023 Describe a method of processing financial information and analyse transactions	Tuesday 16 November, a.m.	AS 1.2 (Version 3)	3
AS 90026 Prepare financial statements for sole proprietors	Tuesday 16 November, a.m.	AS 1.5 (Version 3)	4
AS 90027 Report financial information for individuals and community organisations	Tuesday 16 November, a.m.	AS 1.6 (Version 3)	3
AS 90028 Analyse and interpret financial information for (a) sole proprietor(s)	Tuesday 16 November, a.m.	AS 1.7 (Version 2)	4

1AR Level 1 Visual Art**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS90018 Research art works from Maori and European traditions and their context.	Term 3 Week 3	AS 1.1 (Version 2)	3
AS90019 Use drawing processes and procedures	Term 1 Week 8	AS 1.2 (Version 2)	5
AS90021 Extend ideas in media and techniques to produce new work	Term 4 Week 6	AS 1.4 (Version 2)	4

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90020 Generate and develop ideas in making artworks	Term 4 Week 3	AS 1.3 (Version 2)	12

1DR Level 1 Drama**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90006 Demonstrate appropriate drama techniques	Term 1 Week 7	AS 1.1 (Version 3)	4
AS 90007 Use elements and conventions to devise, structure and perform a drama	Term 2 Week 5	AS 1.2 (Version 3)	4
AS 90008 Demonstrate knowledge of a drama/theatre form through a practical presentation	Term 2 Week 11	AS 1.3 (Version 3)	3
AS 90010 Perform a technical/production role	Term 3 Week 10	AS 1.5 (Version 3)	4
AS 90009 Perform an acting role	Term 3 Week 10	AS 1.4 (Version 3)	4

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90011 Describe the techniques, elements, conventions and technologies of drama in a new context and reflect on performance	Monday 29 November, a.m.	AS 1.6 (Version 4)	5

1 DT	Level 1 Technology (Mechanical Engineering)
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Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
Demonstrate basic engineering skills under close supervision	Term 3 Week 5	US 22923	12
Safety procedures	Term 3 Week 10	US 22926	2
Develop a simple product using engineering materials.	Term 4 Week 3	US 22924	10

Note: It may be necessary to vary some dates depending on other events within the college. No assessment will take place prior to the dates listed above.

1EC	Level 1 Economics
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Internal Assessment			
Assessment Type	Week	Achievement Standard	Credits
AS90200 Understand and use the decision-making model	Term 2 Week 8	AS 1.6 (Version 3)	2
AS90201 Carry out an economic investigation.	Term 1 Week 7	AS 1.7 (Version 4)	3

External Assessment			
Assessment Type	NCEA Examination Date	Achievement Standard	Credits
AS90195 Describe concepts related to consumer choice and demand	Tuesday 23 November, a.m.	AS 1.1 (Version 3)	4
AS90196 Describe producers, production, and resources and their use	Tuesday 23 November, a.m.	AS 1.1 (Version 3)	5
AS90197 Describe the concept of supply.	Tuesday 23 November, a.m.	AS 1.3 (Version 3)	3
AS90198 Describe the market.	Tuesday 23 November, a.m.	AS 1.4 (Version 3)	5
AS90199 Describe relationships between sectors of the economy.	Tuesday 23 November, a.m.	AS 1.5 (Version 3)	2

1EN Level 1 English

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90059 Produce a media or a dramatic presentation	Term 1 Week 9	AS 1.8 (Version 3)	3
AS 90052 Produce creative writing	Term 2 Week 11	AS 1.1 (Version 3)	3
AS 90060 Conduct research	Term 3 Week 10	AS 1.9 (Version 3)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90053 Produce formal writing	Wednesday 17 November, a.m.	AS 1.2 (Version 3)	3
AS 90054 Read, study and show understanding of extended written texts	Wednesday 17 November, a.m.	AS 1.3 (Version 3)	2
AS 90055 Read, study and show understanding of short written texts	Wednesday 17 November, a.m.	AS 1.4 (Version 3)	2
AS 90056 View, listen to, study and show understanding of extended written texts	Wednesday 17 November, a.m.	AS 1.5 (Version 3)	2
AS 90057 Read and show understanding of unfamiliar texts	Wednesday 17 November, a.m.	AS 1.6 (Version 3)	3

1EQ Level 1 English

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90059 Produce a media or a dramatic presentation	Term 1 Week 7	AS 1.8 (Version 3)	3
AS 90052 Produce creative writing	Term 2 Week 7	AS 1.1 (Version 3)	3
AS 90058 Deliver a formal speech	Term 3 Weeks 8, 9, 10	AS 1.7 (Version 3)	3
AS 90060 Conduct research	Term 3 Week 10	AS 1.9 (Version 3)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90054 Read, study and show understanding of extended written texts	Wednesday 17 November, a.m.	AS 1.3 (Version 3)	2
AS 90055 Read, study and show understanding of short written texts	Wednesday 17 November, a.m.	AS 1.4 (Version 3)	2
AS 90056 View, listen to, study and show understanding of extended written texts	Wednesday 17 November, a.m.	AS 1.5 (Version 3)	2
AS 90057 Read and show understanding of unfamiliar texts	Wednesday 17 November, a.m.	AS 1.6 (Version 3)	3

1EY Level 1 English

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90058 Deliver a speech in a formal situation	Term 1 Week 5	AS 1.7 (Version 3)	3
US 8809 Read an inclusive range of oral texts and record the reading experience	Term 1 Week 9	U.S 8809 (Version 4)	2
AS 90059 Produce a media or dramatic presentation	Term 3 Week 5	AS 1.8 (Version 3)	3
US 8808 Read an inclusive range of written texts and record the reading experience	Term 3 Week 10	U.S 8808 (Version 4)	3
US 8811 Collect information using a range of oral, written, and visual sources and methods	Term 3 Week 10	U.S 8811 (Version 4)	3
<u>EITHER</u> AS 90052 Produce creative writing	Term 3 Week 7	A.S 1.1 (Version 3)	3
<u>OR</u> US 8813 Produce poetic written text in simple forms		<u>OR</u> U.S 8813 (Version 3)	4

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90054 Read, study and show understanding of extended written text(s)	Monday 17 November, a.m.	AS 1.3 (Version 3)	2
AS 90056 View/listen to, study and show understanding of a visual or oral text	Monday 17 November, a.m.	AS 1.5 (Version 3)	2

1GE**Level 1 Geography****Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90207 Describe a geographic issue and evaluate courses of action	Term 1 Week 5	AS 1.6 (Version 3)	3
AS 90208 Describe a global geographic topic	Term 1 Week 8	AS 1.7 (Version 3)	3
AS90206 Carry out and present directed geographic research.	Term 2 Week 7	AS 1.5 (Version 3)	5

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90202 Describe an extreme natural event and the human response	Wednesday 24 November, a.m.	AS 1.1 (Version 3)	3
AS 90203 Describe population patterns, processes and issues	Wednesday 24 November, a.m.	AS 1.2 (Version 4)	3
AS 90204 Describe resource use in a farming or mining context	Wednesday 24 November, a.m.	AS 1.3 (Version 3)	3
AS 90205 Apply skills and ideas with direction in a geographic context	Wednesday 24 November, a.m.	AS 1.4 (Version 3)	3

1 GR Level 1 Graphics

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS90044 Present design ideas that show design features and functions.	Term 2, Week 1	AS 1.8	3
AS90042 Apply a design process and design principles to identified needs and opportunities.	Term 3, Week 1	AS 1.6	5
AS90041 Produce a mock-up and model.	Term 4, Week 1	AS 1.5	4

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS90037 Produce freehand sketches that communicate own design ideas.	Term 4, Week 4	AS 1.1	3
AS90038 Construct and use geometrical shapes and solids to communicate design ideas.	Term 4, Week 4	AS 1.2	2
AS90039 Produce instrumental multi-view working drawings to communicate own design ideas.	Term 4, Week 4	AS 1.3	3
AS90040 Produce pictorial drawings using instruments and render these drawings to communicate own design ideas.	Term 4, Week 4	AS 1.4	4

1HI Level 1 History

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90209 Carry out an historical investigation	Term 1 Week 8 Term 2 Week 10	AS 1.1 (Version 2)	4
AS 90210 Communicate historical ideas	Term 2 Week 2 Term 3 Week 1	AS 1.2 (Version 2)	4

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90211 Interpret historical sources	Friday 19 November, p.m.	AS 1.3 (Version 2)	4
AS 90212 Examine the perspectives of people in a historical setting	Friday 19 November, p.m.	AS 1.4 (Version 2)	4
AS 90213 Describe an historical setting , in an essay	Friday 19 November, p.m.	AS 1.5 (Version 2)	4
AS 90214 Describe experiences that led to the shaping of the identity of New Zealanders	Friday 19 November p.m.	AS 1.6 (Version 2)	4

1HS Level 1 Hospitality

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
COMPULSORY UNIT STANDARDS			
Cook food items by frying	Term 1 Week 4	US 13271 (Version 3)	2, Level 2
Cook food items by boiling	Term 2 Week 4	US 13273 (Version 3)	2, Level 2
Cook food items by steaming	Term 3 Week 3	US 13275 (Version 3)	2, Level 2
Prepare fruit and vegetable cuts	Term 1 Week 8	US 13280 (Version 3)	2, Level 2
Prepare and present salads for service	Term 3 Week 6	US 13283 (Version 3)	2, Level 2
Handle and maintain knives in a commercial kitchen	Term 2 Week 9	US 13285 (Version 3)	2, Level 2
Practise food safety methods in a food business	Term 1 Week 9	US 167 (Version 5)	4, Level 2
Work in a diverse workplace	Term 2 Week 11	US 377 (Version 4)	2, Level 2
ELECTIVE UNIT STANDARDS			
Pressed coffee	Term 4 Week 2	US 17286 (Version 4)	2, Level 2
Hot finger food	Term 4 Week 2	US 15919	3, Level 2
OPTIONAL UNIT STANDARD			
Prepare and present egg and cheese	Term 3 Week 5	US 19770 (Version 2)	2, Level 2

1LA Level 1 Latin

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90114 Translate elementary unfamiliar Latin prose into English	Wednesday 1 December, p.m.	AS 1.1 (Version 3)	6
AS 90115 Read and comprehend elementary unfamiliar Latin prose	Wednesday 1 December, p.m.	AS 1.2 (Version 3)	4
AS 90116 Understand a familiar passage or passages from Latin literary texts	Wednesday 1 December, p.m.	AS 1.5 (Version 3)	6

For selected students whose level of achievement indicates the likelihood of success at Level 2:

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90259 Translate elementary unfamiliar Latin prose into English	Wednesday 17 November, a.m.	AS 2.1 (Version 3)	6

1LT Level 1 Literacy

The Level One Literacy course is offered to students who wish to have support in literacy.

It provides students with extra tuition and practice which will assist them in the assessments provided through their English course.

1MA	Level 1 Mathematics (Achievement Standards)
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Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90149 Solve problems involving measurement of everyday objects.	Term 1 Week 4	AS 1.3 (Version 2)	3
AS 90193 Use statistical methods and information.	Term 2 Week 3	AS 1.5 (Version 2)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90147 Use straightforward algebraic methods and solve equations.	Monday 15 November, a.m.	AS 1.1 (Version 3)	4
AS 90148 Sketch and interpret graphs.	Monday 15 November, a.m.	AS 1.2 (Version 3)	3
AS 90194 Determine probabilities.	Monday 15 November, a.m.	AS 1.6 (Version 3)	2
AS 90151 Solve straightforward number problems in context.	Monday 15 November, a.m.	AS 1.7 (Version 3)	3
AS 90152 Solve right-angled triangle problems.	Monday 15 November, a.m.	AS 1.8 (Version 2)	2
AS 90153 Use geometric reasoning to solve problems.	Monday 15 November, a.m.	AS 1.9 (Version 2)	2

1MQ	Level 1 Mathematics (Achievement & Unit Standards)
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Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90149 Solve problems involving measurement of everyday objects.	Term 1 Week 5	AS 1.3 (Version 2)	3
US 8489 Solve problems, which require calculation with whole numbers.	Term 1 Week 6	US 8489 (Version 3)	2
US 8490 <i>Solve problems using calculations with numbers expressed in different forms - decimals, fractions and percentages.</i>	Term 1 Week 9	US 8490 (Version 3)	2
US 8491 Read and interpret information presented in tables and graphs.	Term 2 Week 3	US 8491 (Version 3)	2
AS 90193 Use statistical methods and information.	Term 2 Week 5	AS 1.5 (Version 2)	3
US 5223 Use formulae and equations to solve problems.	Term 3 Week 3	US 5223 (Version 3)	2

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90147 Use straightforward algebraic methods and solve equations.	Monday 15 November, a.m.	AS 1.1 (Version 3)	4
AS 90194 Determine probabilities.	Monday 15 November, a.m.	AS 1.6 (Version 3)	2
AS 90151 Solve straightforward number problems in context.	Monday 15 November, a.m.	AS 1.7 (Version 3)	3
AS 90152 Solve right-angled triangle problems.	Monday 15 November, a.m.	AS 1.8 (Version 2)	2
AS 90153 Use geometric reasoning to solve problems.	Monday 15 November, a.m.	AS 1.9 (Version 2)	2

1MR Level 1 Te Reo Maori

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90132 Kōrero i te reo o tōna ao	Term 1 Week 8	AS 1.2 (Version 3)	6
AS 90131 Whakarongo i te reo o tōna ao	Term 2 Week 7	AS 1.1 (Version 3)	6
US 7269 Whakarite mihi ki te tangata	Term 1 Week 6	(Version 6)	3
US 7261 Tohu i nga whakautu	Term 2 Week 9	(Version 6)	3
US 7257 Whakamahi i nga tikanga tuhituhi	Term 3 Week 4	(Version 6)	3
US 7265 Panui tuhinga hei whakaatu i nga hanga korero	Term 4 Week 3/4	(Version 6)	3

Please note: this is a guide only, as exact assessment times may vary due to unforeseen circumstances such as student absences.

Any reassessments that are required will be arranged for Term 4.

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90133 Pānui i te reo o tōna ao	Monday 29 November, p.m.	AS 1.3 (Version 3)	6
AS 90134 Tuhituhi i reo o tōna ao	Monday 29 November, p.m.	AS 1.4 (Version 3)	6

1MU**Level 1 Music****Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90012 Perform contrasting music as a featured soloist	Term 1 Week 9 Term 3 Week 10	AS 1.1 (Version 3)	6
AS 90013 Perform music as a member of a group	Term 2 Week 11	AS 1.2 (Version 3)	3
AS 90014 Compose pieces of music	Term 2 Week 11 Term 3 Week 10	AS 1.3 (Version 3)	6
AS 90017 Demonstrate knowledge of music works	Term 1 Week 9 Term 3 Week 10	AS 1.6 (Version 3)	4

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90015 Aurally identify, describe and transcribe music elements from simple music	Wednesday 1 December, a.m.	AS 1.4 (Version 3)	3
AS 90016 Identify and describe fundamental materials of music	Wednesday 1 December, a.m.	AS 1.5 (Version 2)	2

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
US 8489 Solve problems, which require calculation with whole numbers.	Term 1 Week 3	US 8489 (Version 3)	2
US 8490 <i>Solve problems using calculations with numbers expressed in different forms - decimals, fractions and percentages.</i>	Term 1 Week 6	US 8490 (Version 3)	2
US 8491 Read and interpret information presented in tables and graphs.	Term 1 Week 9	US 8491 (Version 3)	2
US 8492 Use standard units of measurement.	Term 2 Week 4	US 8492 (Version 4)	3
US 5223 Use formulae and equations to solve problems.	Term 2 Week 8	US 5223 (Version 3)	2
US 5224 Use decimals and percentages to solve problems.	Term 2 Week 11	US 5224 (Version 4)	2
US 5225 Use fractions, ratio and proportion to solve problems.	Term 3 Week 4	US 5225 (Version 4)	2
US 5226 Construct and use tables and graphs.	Term 3 Week 8	US 5226 (Version 3)	2
US 5227 Solve problems involving money.	Term 4 Week 2	US 5227 (Version 4)	3
US 5228 Take measurements and use calculations to solve problems.	Term 4 Week 5	US 5228 (Version 4)	3

1PE Level 1 Physical Education (Mr Wisnewski, Line 3)

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90067 Participate in physical activities and describe how this influences <i>hauora</i> /wellbeing	Term 1 Week 7	AS 1.1 (Version 2)	5
AS 90071 Demonstrate interpersonal skills and describe their effects on the functioning of a group or team	Term 2 Week 4	AS 1.5 (Version 2)	4
AS 90070 The moving body and its messages	Term 2 Week 11	AS 1.4 (Version 2)	4
AS 90068 Demonstrate knowledge of body structure and function related to performance of physical activity	Term 3 Week 7 - 8	AS 1.2 (Version 2)	5
AS 90524 Demonstrate quality movement in the performance of a physical activity	Term 4 Week 1 - 4	AS 1.3 (Version 2)	3
AS 90525 Demonstrate quality movement in the performance of a physical activity	Term 4 Week 4 - 5	AS 1.6 (Version 2)	3

1PE Level 1 Physical Education (Ms Holst, Line 6)

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90067 Participate in physical activities and describe how this influences <i>hauora</i> /wellbeing	Term 1 Week 8	AS 1.1 (Version 2)	5
AS 90071 Demonstrate interpersonal skills and describe their effects on the functioning of a group or team	Term 2 Week 5	AS 1.5 (Version 2)	4
AS 90070 The moving body and its messages	Term 2 Week 11	AS 1.4 (Version 2)	4
AS 90524 Demonstrate quality movement in the performance of a physical activity	Term 3 Week 5	AS 1.3 (Version 2)	3
AS 90525 Demonstrate quality movement in the performance of a physical activity	Term 3 Week 6	AS 1.6 (Version 2)	3
AS 90068 Demonstrate knowledge of body structure and function related to performance of physical activity	Term 4 Week 3	AS 1.2 (Version 2)	5

1PY	Level 1 Physical Education
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Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
Participate in different team sports	Term 1 Week 6	US 12530	3
Participate in different physical activities	Term 2 Week 2	US 12527	2
AS 90524 Demonstrate quality movement in the performance of a physical activity	Term 3 Week 6 - 8	AS 1.3 (Version 2)	3
AS 90525 Demonstrate quality movement in the performance of a physical activity	Term 3 Week 8	AS 1.6 (Version 2)	3
Assist others to participate in physical activity	Term 2 Week 8	US 12537	2
Participate in a range of expressive movement forms	Term 3 Week 2	US 13355	2
Participate in different individual sports	Term 4 Week 3 – 4	US 12532	2

1SA Level 1 Samoan

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90120 Speaking: Deliver a prepared talk in simple Samoan on a familiar topic	Term 1 Week 8	AS 1.2 (Version 3)	3
AS 90121 Speaking: Converse in simple Samoan in a familiar context	Term 2 Week 7	AS 1.3 (Version 3)	3
AS 90124 Visual: Participate in a familiar Samoan cultural situation using visual and specialised Samoan language	Term 3 Week 7	AS 1.7 (Version 3)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90119 Listening: Listen to and understand simple spoken Samoan in familiar contexts	Monday 22 November, p.m.	AS 1.1 (Version 3)	6
AS 90122 Reading: Read and understand simple written Samoan in familiar contexts	Monday 22 November, p.m.	AS 1.4 (Version 2)	6
AS 90123 Writing: Write text in simple Samoan on a familiar topic	Monday 22 November, p.m.	AS 1.5 (Version 3)	3

1SC**Level 1 Science****Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
Carry out a practical investigation with direction.	Term 2 Week 10	AS 90186 (Version 3)	4
Process information to describe a use of scientific knowledge	Term 2 Week 3	AS 90187 (Version 3)	2

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
Describe the transfer of genetic information	Monday 22 November, a.m.	AS 90163 (Version 3)	3
Describe biological ideas relating to how humans use and are affected by microbes.	Monday 22 November, a.m.	AS 90168 (Version 3)	2
Describe aspects of chemistry	Monday 22 November, a.m.	AS 90189 (Version 2)	5
Describe aspects of physics	Monday 22 November, a.m.	AS 90191 (Version 2)	5
Describe aspects of astronomy	Monday 22 November, a.m.	AS90192 (Version 2)	2

1SP**Level 1 Spanish****Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90126 Deliver a prepared talk in simple Spanish on a familiar topic	Term 1 Week 8	AS 1.2 (Version 3)	3
AS 90127 Converse in simple Spanish in a familiar context	Term 2 Week 9	AS 1.3 (Version 3)	3
AS 90130 Write crafted text in simple Spanish on a familiar topic, with the support of resources	Term 3 Week 5	AS 1.6 (Version 3)	3

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90125 Listen to and understand simple spoken Spanish in familiar contexts	Tuesday 30 November, a.m.	AS 1.1 (Version 3)	6
AS 90128 Read and understand simple written Spanish in familiar contexts	Tuesday 30 November, a.m.	AS 1.4 (Version 3)	6
AS 90129 Write text in simple Spanish on a familiar topic	Tuesday 30 November, a.m.	AS 1.5 (Version 3)	3

1SQ**Level 1 Science****Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
Select and use basic scientific equipment	Term 1 Week 5	US 18986	2
Demonstrate a knowledge of matter	Term 1 Week 9	US 18973	2
Demonstrate knowledge of science in relation to a motor vehicle	Term 2 Week 4	US 18976	2
Carry out a practical investigation with direction.	Term 2 Week 7	AS 90186 (Version 3)	4
Process information to describe a use of scientific knowledge	Term 3 Week 1	AS 90187 (Version 3)	2
Apply basic forensic science to a scenario	Term 4 Week 3	US 18983	2

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
Describe aspects of physics	Monday 22 November, a.m.	AS 90191 (Version 2)	5
Describe aspects of astronomy	Monday 22 November, a.m.	AS90192 (Version 2)	2

1SY**Level 1 Science****Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
Select and use basic scientific equipment	Term 1 Week 5	US 18986 (Version 2)	2
Carry out a practical investigation with direction.	Term 2 Week 1	AS 90186 (Version 3)	4
Demonstrate a knowledge of matter	Term 2 Week 5	US 18973 (Version 2)	2
Demonstrate knowledge of science in relation to a motor vehicle	Term 2 Week 9	US 18976 (Version 2)	2
Apply basic forensic science to a scenario	Term 3 Week 3	US 18983 (Version 2)	2
Demonstrate knowledge of earth and space	Term 3 Week 8	US 18989 (Version 2)	2
Demonstrate basic knowledge of weather	Term 4 Week 3	US 18981	2

2AC Level 2 Accounting

Internal Assessment

Assessment	Week	Achievement/Unit Standard	Credits
AS 20222 Investigate and report on accounting subsystems	Term 2 Week 5	AS 2.3 (Version 2)	4
AS 90226 Use computer software to process financial transactions for a sole proprietor	Term 3 Week 5	AS 2.7 (Version 2)	3

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 900222 Describe the conceptual basis of accounting for a sole proprietor	Monday 15 November, p.m.	AS 2.1 (Version 3)	3
AS 90223 Demonstrate understanding of accounting processes for accounting subsystems	Monday 15 November, p.m.	AS 2.2 (Version 3)	5
AS 90224 Prepare financial statements and related accounting entries for sole proprietors	Monday 15 November, p.m.	AS 2.5 (Version 3)	5
AS 90225 Analyse and interpret information and make recommendation(s) for a sole proprietor	Monday 15 November, p.m.	AS 2.6 (Version 2)	4

2AP Level 2 Photography

Internal Assessment

Assessment	Week	Achievement/Unit Standard	Credits
AS90471 Research and document methods and ideas in the context of a drawing study in photography.	Term 2 Week 2	AS 2.1 (Version 2)	6
AS90477 Investigate and use ideas and methods in the context of a drawing study in photography.	Term 2 Week 11	AS 2.2 (Version 2)	6

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90479 Produce a body of work within photography to show understanding of art-making methods and ideas.	Term 4 Week 3	AS 2.3 (Version 2)	12

2AR Level 2 Visual Art**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS90474 Research and document methods and ideas in the context of a drawing study in design	Term 1 Week 8	AS 2.1 (Version 2)	6
AS90475 Generate and develop drawing processes and procedures in design	Term 2 Week 9	AS 2.2 (Version 2)	6

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90479 Produce a body of work within painting to show understanding of art-making methods and ideas.	Term 4 Week 3	AS 2.3 (Version)	12

2AU Level 2 Automotive Engineering**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
US 16113 Demonstrate knowledge of safe working practices in an Automotive workshop.	Term 1 Week 9	Version 2	2
US 229 Identify the functions and general location of motor vehicle systems.	Term 2 Week 2	Version 2	4
US 240 Demonstrate knowledge of petrol fuel systems.	Term 2 Week 6	Version 2	4
US 234 Describe automotive starting and charging systems.	Term 2 Week 11	Version 2	3
US 233 Describe battery functions.	Term 3 Week 5	Version 2	2
US 238 Wheels and tyres.	Term 4 Week 3	Version 2	2

Note: It may be necessary to vary some dates depending on other events within the College. No assessment date will be prior to these dates.

2BI Level 2 Biology

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90460 Investigate an interrelationship or pattern in an ecological population or community <i>(only one opportunity for assessment)</i>	Term 1 Week 4	(Version 2)	3
AS 90769 Research the interaction between humans and an aspect of biology.	Term 1 Week 7	(Version 1)	3
AS 90457 Carry out a practical biological investigation with supervision. (only one opportunity for assessment)	Term 3 Week 5	(Version 2)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90459 Describe genetic variation and change.	Friday 19 November, p.m.	(Version 2)	3
AS 90462 Describe diversity in the structure and function of animals.	Friday 19 November, p.m.	(Version 2)	3
AS 90463 Describe diversity in the structure and function of plants.	Friday 19 November, p.m.	(Version 2)	3
AS 90464 Describe cell structure and function.	Friday 19 November, p.m.	(Version 2)	3

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
US 504 Produce a curriculum vitae	Term 1 Week 2	L1 V4	3
US 62 Maintain personal presentation in the workplace	Term 1 Week 3	L2 V4	2
US 11938 Assist customers to buy goods and or services in a retail or distribution environment	Term 1 Week 5	L2 V2	2
US 11941 Build rapport with customers	Term 1 Week 7	L2 V2	2
US 11831 Apply skills and qualities of a salesperson	Term 1 Week 9	L3 V3	6
US 11974 Participate in a team in a retail or distribution environment	Term 2 Week 2	L1 V3	4
US 19583 Demonstrate knowledge of products in a retail or distribution environment	Term 2 Week 5	L2 V2	4
US 24997 Demonstrate knowledge of theft and fraud in a retail or distribution environment	Term 2 Week 8	L2 V2	5

(Continued on next page)

Students who are selected and wish to complete the National Certificate in Retail will continue with the following:

Assessment	Week	Achievement/Unit Standard	Credits
US 497 Demonstrate knowledge of workplace health and safety requirements	Term 3 Week 1	L1 V7	3
US 11971 Use safe work practices in a retail or distribution environment	Term 3 Week 2	L1 V2	2
US 64 Perform business transactions	Term 3 Week 3	L1 V4	2
US 11968 Maintain and integrate knowledge of legislation applicable to sale of goods and services	Term 3 Week 4	L2 V2	4
US 405 Demonstrate knowledge of consumerism	Term 3 Week 6	L2 V2	4
US 406 Maintain and take care of stock	Term 3 Week 8	L2 V2	4
US 11955 Count and prepare takings for banking in a retail or distribution environment	Term 3 Week 10	L2 V2	2
US 1277 Communicate information in a specified workplace	Term 4 Week 2	L2 V4	3
US 57 Provide customer service in a given situation	Term 4 Week 4	L2 V2	2

2CH**Level 2 Chemistry****Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90305 Carry out qualitative analysis	Term 1 Week 7	(Version 2)	3
AS 90763 Solve simple quantitative chemical problems	Term 2 Week 2	(Version 2)	2
AS 90306 Carry out an acid-base volumetric analysis	Term 3 Week 2	(Version 2)	3

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90310 Describe thermochemical and equilibrium principles	Monday 22 November, a.m.	(Version 2)	5
AS 90308 Describe the nature of structure and bonding in different substances	Monday 22 November, a.m.	(Version 2)	4
AS 90311 Describe the oxidation-reduction reactions	Monday 22 November, a.m.	(Version 2)	3
AS 90309 Describe the structural formulae and reactions of compounds containing selected organic groups	Monday 22 November, a.m.	(Version 2)	4

2CP	Level 2 Building Construction
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Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
US 12927 Identify, select, maintain, and use hand tools for BCATS projects.	Term 1 Week 6	Version 3	6
US 24354 Demonstrate knowledge of and apply safe working practices in a BCATS workplace.	Term 2 Week 2	Version 1	4
US 12932 Construct timber garden furniture and items of basic construction equipment as a BCATS project.	Term 3 Week 2	Version 1	8
US 24358 Plan and monitor the construction of a BECATS project and quality check the project.	Term 3 Week 5	Version 1	2
US 24357 Receive instructions and communicate information in relation to BECATS projects.	Term 3 Week 7	Version 1	4
US 24350 Identify, select, maintain, and use portable power tools for BECATS projects.	Term 3 Week 10	Version 1	6
US 24351 Demonstrate knowledge of and use of specified fixed machinery in the construction of BECATS projects	Term 4 Week 4	Version 1	6

Note: It may be necessary to vary some dates depending on other events within the College. No assessment date will be prior to these dates.

2CS Level 2 Classical Studies**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90251 Communicate knowledge of an aspect of the classical world	Term 1 Week 5	AS 2.5 (Version 2)	4
AS 90250 Complete an independent examination of an area of classical studies	Term 2 Week 5	AS 2.4 (Version 2)	5

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90247 Examine a passage from a work of classical literature in translation	Monday 29 November, a.m.	AS 2.1 (Version 2)	5
AS 90248 Examine a work of classical art and/or architecture	Monday 29 November, a.m.	AS 2.2 (Version 2)	5
AS 90249 Examine in essay format an aspect of the classical world	Monday 29 November, a.m.	AS 2.3 (Version 2)	5

2DR Level 2 Drama**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90302 Demonstrate knowledge of a drama/theatre of a form/period through performance	Term 1 Week 9	AS 2.4 (Version 2)	5
AS 90299 Apply drama techniques in an improvised group context	Term 2 Week 6	AS 2.1 (Version 3)	2
AS 90300 Apply drama techniques within a scripted context	Term 2 Week 11	AS 2.2 (Version 2)	3
AS 90303 Perform a technical/production role in a significant production	Term 3 Week 10	AS 2.5 (Version 3)	5
AS 90301 Use elements of convention to structure, record, perform and devise drama	Term 4 Week 4	AS 2.3 (Version 2)	4

2DT Level 2 Technology (Mechanical Engineering)

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
US 2430 Draw and interpret sketches.	Term 1 Week 6	Version 2	4
US 2432 Construct engineering plane and geometric shapes.	Term 2 Week 9	Version 2	3
US 20917 Demonstrate basic knowledge of engineering materials	Term 3 Week 3	Version 2	2
US 21905 Demonstrate knowledge of mechanical engineering trade calculations	Term 3 Week 7	Version 2	4
US 2395 Select, use and care of engineering hand tools.	Term 4 Week 1	Version 2	4
US 4436 Select, use and for engineering marking out equipment.	Term 4 Week 3	Version 2	4
US 21911 Demonstrate knowledge of safety on engineering sites	Term 4 Week 4	Version 2	1

Note: It may be necessary to vary some dates depending on other events within the College. No assessment date will be prior to these dates.

2EC Level 2 Economics**Internal Assessment**

Assessment Type	Week Beginning Monday	Achievement Standard	Credits
AS 90797 Process, present and analyse statistical data in relation to given economic issues	Term 2 Week 5	AS 2.4 (Version 1)	6

External Assessment

Assessment Type	NCEA Examination Date	Achievement Standard	Credits
AS90794 Describe inflation and its causes and effects using economic models.	Wednesday 1 December, a.m.	AS 2.1 (Version 1)	4
AS90795 Describe international trade and its causes and effects using economic models.	Wednesday 1 December, a.m.	AS 2.2 (Version 1)	4
AS90796 Describe economic growth and its causes and effects using economic models.	Wednesday 1 December, a.m.	AS 2.3 (Version 1)	4
AS90798 Describe government policies in relation to economic issues.	Wednesday 1 December, a.m.	AS 2.6 (Version 1)	6

2EL Level 2 Electronics

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
Demonstrate introductory knowledge of circuit concepts and measurements for electronics	As student is ready in Term 2	US 18239	5
Demonstrate knowledge of basic electronic components	As student is ready in Term 1	US 18240	5
Demonstrate knowledge of basic electronic systems	As student is ready	US 18241	5
Construct a simple printed circuit	As student is ready in Term 2	US 18242	3
Construct simple electronic products from supplied circuit schematics	As student is ready in Term 3	US 18243	6
Describe the development of a new electronic product	As student is ready	US 9221 Version 2	2

Note: US 9221 will be assessed by the handing in of an assignment following research. You will be given two full periods to do the research.

2EN Level 2 English (Lines 3 & 4)

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90376 Produce crafted and developed formal writing	Term 1 Week 9	AS 2.2 (Version 2)	3
AS 90375 Produce crafted and developed creative writing	Term 2 Week 11	AS 2.1 (Version 2)	3
AS 90381 Investigate a literature topic and present information in a written form	Term 3 Week 10	AS 2.8 (Version 2)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90377 Analyse extended written texts	Tuesday 16 November, a.m.	AS 2.3 (Version 2)	3
AS 90378 Analyse short written texts	Tuesday 16 November, a.m.	AS 2.4 (Version 2)	3
AS 90379 Analyse visual or oral texts	Tuesday 16 November, a.m.	AS 2.5 (Version 2)	3
AS 90380 Read unfamiliar texts and analyse the ideas and language features	Tuesday 16 November, a.m.	AS 2.6 (Version 2)	3

2EN Level 2 English (Line 6)

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90375 Produce crafted and developed creative writing	Term 2 Week 10	AS 2.1 (Version 2)	3
AS 9076 Produce crafted and developed formal writing	Term 3 Week 7	AS 2.2 (Version 2)	3
AS 90381 Investigate a literature topic and present information in a written form	Term 3 Week 10	AS 2.8 (Version 2)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90377 Analyse extended written texts	Tuesday 16 November, a.m.	AS 2.3 (Version 2)	3
AS 90378 Analyse short written texts	Tuesday 16 November, a.m.	AS 2.4 (Version 2)	3
AS 90379 Analyse visual or oral texts	Tuesday 16 November, a.m.	AS 2.5 (Version 2)	3
AS 90380 Read unfamiliar texts and analyse the ideas and language features	Tuesday 16 November, a.m.	AS 2.6 (Version 2)	3

2EY Level 1/2 English

Due to the nature of this course the assessment timetables for each student will be individualised. A template is shown below which each student will be able to fill out with the appropriate standards checked or deleted. Due dates will be filled out in consultation with the teacher. It is expected that students will have completed these sheets by the end of Term 1 Week 3.

Internal Assessment				
Assessment	√ or X	Week	Achievement/ Unit Standard	Credits
US1273 Express ideas in writing and write an original story			US 1273 (Version 6)	4
US 8813 Produce poetic written text in simple forms			US 8813 (Version 4)	4
US 10792 Write formal personal correspondence			US 10792 (Version 3)	3
AS90052 Produce creative writing			AS 1.1 (Version 3)	3
AS90375 Produce crafted and developed creative writing			AS 2.1 (Version 2)	3
US 8812 Produce transactional written text in simple forms			US 8812 (Version 4)	4
AS90376 Produce crafted and developed formal transactional writing			AS 2.2 (Version 2)	3
US 8808 Read an inclusive range of written texts and record the reading experience			US 8808 (Version 4)	2
US12905 Read an inclusive range of written texts and record the reading experience			US 12905 (Version 3)	4
US 8811 Collect information using a range of oral, written and visual sources and methods			US 8811 (Version 4)	3
AS90381 Investigate a language or literature topic and present information in written form			2.8 (Version 4)	3
AS90059 Produce a media or dramatic presentation			AS 1.8 (Version 3)	3

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2EY Level 1/2 English (continued)

External Assessment				
Assessment	✓ or X	NCEA Examination Date	Achievement Standard	Credits
AS 90054 Read, study and show understanding of extended written text(s)		Monday 17 November, a.m.	AS 1.3 (Version 3)	2
AS 90056 View/listen to, study and show understanding of a visual or oral text		Monday 17 November, a.m.	AS 1.5 (Version 3)	2
AS 90377 Analyse extended written text(s)		Monday 17 November, a.m.	AS 2.3 (Version 2)	3
AS 90379 Analyse a visual or oral text(s)		Monday 17 November, a.m.	AS 2.5 (Version 2)	3

2GE	Level 2 Geography
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Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90337 Explain a geographic topic on a global scale	Term 1 Week 7	AS 2.7 (Version 2)	3
AS 90336 Explain a contemporary geographic issue and evaluate courses of action	Term 2 Week 8	AS 2.6 (Version 2)	3
AS 90335 Carry out and present guided geographic research	Term 3 Week 5	AS 2.5 (Version 2)	5

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90331 Explain natural landscapes	Friday 26 November, a.m.	AS 2.1 (Version 2)	3
AS 90332 Explain an urban settlement	Friday 26 November, a.m.	AS 1.2 (Version 2)	3
AS 90334 Apply skills and ideas in a geographic context	Friday 26 November, a.m.	AS 1.5 (Version 2)	4

2GR Level 2 Graphics**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90325 Design and present a solution for a media or technical illustration brief.	Term 2, Week 2	AS 2.8	3
AS 90322 Produce a mock-up and model to explore design ideas.	Term 2, Week 8	AS 2.5	3
AS 90324 Design and present a solution for an engineering or technological brief.	Term 3, Week 6	AS 2.7	3
AS 90323 Design and present a solution for an architectural or environmental brief.	Term 4, Week 1	AS 2.6	3

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90318 Produce two-dimensional and three-dimensional annotated freehand sketches to show design ideas.	Term 4, Week 4	AS 2.1	3
AS 90319 Produce two-dimensional instrumental drawings.	Term 4, Week 4	AS 2.2	3
AS 90320 Produce three-dimensional instrumental drawings.	Term 4, Week 4	AS 2.3	3

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
Produce a CV	Term 1 Week 3	US 504 (Level 1)	2
Produce a targeted resume	Term 1 Week 3	US 4252 (Level 2)	2
Participate in a one-to-one interview	Term 1 Week 9 <i>(but available until Term 4, as student work placement is required.)</i>	US 1293 (Level 1)	2
Be interviewed in a formal situation	Term 1 Week 9 <i>(but available until Term 4, as student work placement is required.)</i>	US 1294 (Level 2)	2
Write a short report	Term 1 Week 5	US 3492 (Level 2)	3
Provide resources for play for young children (No reassessment available)	Term 2 Week 1	US 10017 (Level 2)	3
Read and assess texts to gain knowledge	Term 2 Week 6	US 2989 (Level 2)	3
Produce a plan for future directions	Term 3 Week 5	US 10781 (Level 2)	3
Demonstrate information, search access and selection skills	Term 3 Week 5	US 7121 (Level 2)	2
Explore career options relevant to an area of learning	Term 3 Week 5	US 12383 (Level 2)	2
Provide First Aid	Term 3 Week 10	US 6401 (Level 2)	1
Provide basic resuscitation	Term 3 Week 10	US 6402 (Level 1)	1
Participate in a group or team with an objective (No reassessment available)	Term 3 Week 10	US 9677 (Level 2)	3
Health and Safety in the workplace	Term 4 Week 2	US 497 (Level 1)	3
Apply safe work practices in the workplace	Term 4 Week 2	US 17593 (Level 2)	4
Demonstrate time management	Term 4 Week 3	US 12349 (Level 2)	3
Traffic law for safe driving (Learners' Licence) – No reassessment available	Term 4 Week 4	US 3462 (Level 2)	3

2HI Level 2 History

Internal Assessment			
Assessment	Week	Achievement/ Unit Standard	Credits
AS 90465 Plan and carry out an historical investigation	Term 2 Week 6 Term 3 Week 10	AS 2.1 (Version 2)	4
AS 90466 Communicate historical ideas to demonstrate understanding of an historical event	Term 2 Week 9 Term 3 Week 1	AS 2.2 (Version 2)	4
AS 90468 Examine perspectives and responses of, and demonstrate empathy for, people in an historical setting	Term 1 Week 8 Term 3 Week 10	AS 2.4 (Version 2)	4

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90467 Examine evidence in historical sources	Thursday 25 November, a.m.	AS 2.3 (Version 2)	4
AS 90469 Examine how a force or movement in an historical setting influenced people's lives , in an essay	Thursday 25 November, a.m.	AS 2.5 (Version 2)	4
AS 90470 Examine individual or group identity in an historical setting , in an essay	Thursday 25 November, a.m.	AS 2.6 (Version 2)	4

2HS Level 2 Hospitality

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
COMPULSORY UNIT STANDARDS			
Cook food items by grilling	Term 1 Week 4	US 13276 (Version 3)	2
Clean food production areas and equipment	Term 1 Week 6	US 13284 (Version 3)	2
Apply safe working methods in a food business	Term 1 Week 8	US 24526 (Version 2)	4
Cook food items by baking	Term 2 Week 3	US 13272 (Version 3)	2
Cook food items by poaching	Term 2 Week 5	US 13274 (Version 3)	2
Prepare and present basic sandwiches for service	Term 2 Week 9	US 13281 (Version 3)	2
Participate in a group/team which has (an) objective(s)	Term 3 Week 3	US 9677 (Version 7)	3
Perform calculations for the workplace	Term 4 Week 2	US 62 (Version 4)	2
ELECTIVE UNIT STANDARDS			
Prepare and present filtered coffee	Term 3 Week 5	US 17287 (Version 4)	3
Prepare and cook cakes, sponges, scones	Term 3 Week 8	US 15921 (Version 3)	2
OPTIONAL UNIT STANDARD			
Prepare and present fruit and vegetables	Term 3 Week 10	US 15901 (Version 3)	3

2KH Level 2 Maori Performing Arts

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
Demonstrate knowledge and skills of Whakaraka Tititorea/Tii Rakau, Whai, Mahi Ringaringa	Term 1 Week 6	US 15019 Level 2	3
Perform Whakaraka	Term 1 Week 9	US 15020 Level 3	6
Demonstrate knowledge and skills of Haka	Term 2 Week 6	US 13371 Level 2	6
Demonstrate knowledge and skills of Waiata-a-Ringa action songs	Term 2 Week 9	US 13363 Level 2	6
Demonstrate knowledge and skills of Waiata	Term 2 Week 9	US 13359 Level 2	6
Mau Rakau			
Demonstrate knowledge and skills of Tuwaewae	Term 3 Week 7/8	US 20948 Level 1	2
Demonstrate knowledge of and perform Ti Rakau	Term 3 Week 9/10	US 20947 Level 1	3
Demonstrate knowledge and skills of Toroparawae and perform Toroparawae	Term 3 Week 10	US 20949 Level 2	6
Demonstrate knowledge and skills of Torowaewae and perform Torowaewae	Term 4 Week 1	US 20948 Level 2	6
Demonstrate knowledge and skills of Koikoi and perform Koikoi	Term 4 Week 2/3	US 20951 Level 3	10
Demonstrate knowledge and skills of Taiaha and perform Taiaha	Term 4 Week 3/4	US 20948 Level 3	14

Please note: this is a guide only, as exact assessment times may vary due to unforeseen circumstances, such as student absences. Any reassessments required will be arranged to take place in Term 4.

2MA	Level 2 Mathematics (Achievement Standards)
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Internal Assessment

Assessment	Week	Achievement/Unit Standard	Credits
AS 90288 Select a sample and use this to make an inference about the population.	Term 1 Week 9	AS 2.5 (Version 2)	3
AS 90289 Simulate probability situations, and apply the normal distribution.	Term 2 Week 4	AS 2.6 (Version 2)	2

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90284 Manipulate algebraic expressions and solve equations.	Thursday 18 November, a.m.	AS 2.1 (Version 2)	4
AS 90285 Draw straightforward non-linear graphs.	Thursday 18 November, a.m.	AS 2.2 (Version 2)	3
AS 90286 Find and use straightforward derivatives and integrals.	Thursday 18 November, a.m.	AS 2.3 (Version 3)	4
AS 90287 Use coordinate geometry methods.	Thursday 18 November, a.m.	AS 2.4 (Version 2)	2
AS 90290 Solve straightforward problems involving arithmetic and geometric sequences.	Thursday 18 November, a.m.	AS 2.7 (Version 2)	2
AS 90292 Solve straightforward trigonometric equations.	Thursday 18 November, a.m.	AS 2.9 (Version 2)	2

2MD Level 2/3/4 3D Modelling

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
Produce design ideas and images using computer graphics programs	Term 2 Week 3	US 7481 (Version 4)	3 (Level 2)
Produce 2D or 3D models for design and presentation	Term 2 Week 3	US 7521 (Version 4)	4 (Level 3)
Produce and deliver a multi-media presentation	Term 2 Week 3	US 7484 (Version 4)	5 (Level 4)
Develop and implement a one-off solution in information and communication technology	Term 4 Week 4	AS 90349 (Version 2)	6 (Level 2)
Demonstrate skills in information and communication technology	Term 4 Week 4	AS 90368 (Version 2)	4 (Level 2)

2MQ Repeat Level 1 Mathematics (Achievement & Unit Standards)
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Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90149 Solve problems involving measurement of everyday objects.	Term 1 Week 5	AS 1.3 (Version 2)	3
US 8491 Read and interpret information presented in tables and graphs.	Term 1 Week 7	US 8491 (Version 3)	2
AS 90193 Use statistical methods and information.	Term 1 Week 9	AS 1.5 (Version 2)	3
US 8489 Solve problems, which require calculation with whole numbers.	Term 2 Week 1	US 8489 (Version 3)	2
US 8490 Solve problems using calculations with numbers expressed in different forms - decimals, fractions and percentages.	Term 2 Week 3	US 8490 (Version 3)	2
US 5224 Use decimals and percentages to solve problems.	Term 2 Week 3	US 5224 (Version 4)	2
US 5225 Use fractions, ratio and proportion to solve problems.	Term 2 Week 4	US 5225 (Version 4)	2
US 5223 Use formulae and equations to solve problems.	Term 2 Week 11	US 5223 (Version 3)	2

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90147 Use straightforward algebraic methods and solve equations.	Monday 15 November, a.m.	AS 1.1 (Version 3)	4
AS 90194 Determine probabilities.	Monday 15 November, a.m.	AS 1.6 (Version 3)	2
AS 90151 Solve straightforward number problems in context.	Monday 15 November, a.m.	AS 1.7 (Version 3)	3
AS 90152 Solve right-angled triangle problems.	Monday 15 November, a.m.	AS 1.8 (Version 2)	2
AS 90153 Use geometric reasoning to solve problems.	Monday 15 November, a.m.	AS 1.9 (Version 2)	2

2MA Level 2 Maori

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90440 Kōrero i te reo o tōna ao mohio	Term 2 Week 7	AS 2.2 (Version 2)	6
AS 90449 Whakarongo i te reo o tōnaao mohio	Term 2 Week 8	AS 2.1 (Version 2)	6
US 7262 Tohu whakapuaki poto mo na take whanui	Term 1 Week 8	(Version 6)	3
US 7258 Tito korero poto mo nga take mai i nga korero	Term 2 Week 9	(Version 6)	3
US 7270 Korero i nga take mona me ana painga ma te hua noa mai	Term 2 Week 8/9	(Version 6)	3
US 7266 Panui rarangi Tuhinga mo nga take o te wa	Term 3 Week 9	(Version 6)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90441 Panui i te reo o tona ao mohio	Thursday 18 November, p.m.	AS 2.3 (Version 2)	6
AS 90770 Tuhituhi i te reo o tona ao mohio	Thursday 18 November, p.m.	AS 2.4 (Version 1)	4

2MT	Level 2 Media Technology
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Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90282 Use technology in media production	Term 1 Week 7	AS 2.7 (Version 2)	3
AS 90277 Close read unfamiliar media texts	Term 2 Week 5	AS 2.2 (Version 2)	3
AS 90280 Demonstrate understanding of narrative conventions in media texts	Term 2 Week 10	AS 2.5 (Version 2)	3
AS 90765 Design and develop a media product and evaluate the process used to create the product	Term 3 Week 10	AS 2.6 (Version 2)	6

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90278 Demonstrate understanding of representation in the media	Wednesday 17 November, a.m.	AS 2.3 (Version 2)	3
AS90279 Demonstrate understanding of a media genre	Wednesday 17 November, a.m.	AS 2.4 (Version 2)	3

At Levels Two and Three the Music classes have a wide range of options for assessment. Students are free to choose an individualised course and each will create their own assessment timetable once the selection and approval process is complete. This process takes some time and is therefore not ready at the time of printing of this booklet.

At Level Two there are three compulsory standards as per this chart:

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
US 23729 Demonstrate knowledge of, and operate digital music communication systems for a music performance	Term 1 Week 7	(Version 1)	4
AS 90267 Create an instrumentation	Term 2 Week 4	AS 2.4 (Version 2)	2
US 12823 Set up and disassemble small public address and recording systems for a performing arts situation	Term 2 Week 7	(Version 2)	2

NB: A full course is 20 – 30 credits.

2MY	Repeat Level 1 Mathematics (Unit Standards)
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Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
US 8489 Solve problems, which require calculation with whole numbers.	Term 1 Week 3	US 8489 (Version 3)	2
US 8490 Solve problems using calculations with numbers expressed in different forms - decimals, fractions and percentages.	Term 1 Week 6	US 8490 (Version 3)	2
US 8491 Read and interpret information presented in tables and graphs.	Term 1 Week 9	US 8491 (Version 3)	2
US 8492 Use standard units of measurement.	Term 2 Week 4	US 8492 (Version 4)	3
US 5223 Use formulae and equations to solve problems.	Term 2 Week 8	US 5223 (Version 3)	2
US 5224 Use decimals and percentages to solve problems.	Term 2 Week 11	US 5224 (Version 4)	2
US 5225 Use fractions, ratio and proportion to solve problems.	Term 3 Week 4	US 5225 (Version 4)	2
US 5226 Construct and use tables and graphs.	Term 3 Week 8	US 5226 (Version 3)	2
US 5227 Solve problems involving money.	Term 4 Week 2	US 5227 (Version 4)	3
US 5228 Take measurements and use calculations to solve problems.	Term 4 Week 5	US 5228 (Version 4)	3

2OE Level 2 Outdoor Education

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
US 13352 Participate in outdoor pursuit activities	Ongoing		3
AS 90436 Demonstrate performance in a physical activity in an applied setting (rock climbing)	Ongoing	AS 2.5 (Version 2)	4
AS 90438 Explore leadership roles in a group or team physical activity (ABL activities)	Term 1 Week 7	AS 2.7 (Version 2)	3
US 467 Demonstrate personal and social development through participation in adventure based learning	Term 2 Week 3		3
US 473 Demonstrate personal and social development through participation in high ropes course	Term 2 Week 5		3
US 470 Demonstrate personal and social development through participation in low ropes course	Term 2 Week 5		3
US 4383 Snorkel dive with safety	Term 2 Week 10		2
AS 90439 Demonstrate knowledge of an apply safety procedures in a chosen physical activity (rock climbing)	Term 3 Week 4	AS 2.8 (Version 2)	2

2PE Level 2 Applied Physical Education

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90433 Demonstrate and apply functional anatomy and biomechanical principles that relate to physical activity	Term 3 Week 7	AS 2.2 (Version 2)	4
AS 90434 Examine principles and methods of training in relation to participation in physical activity	Term 1 Week 7	AS 2.3 (Version 2)	3
AS 90435 Describe and apply principles of skill learning and sport psychology that relate to participation in physical activity	Term 3 Week 4	AS 2.4 (Version 2)	2
AS 90436 Demonstrate performance in a physical activity in an applied setting	Ongoing	AS 2.5 (Version 2)	4
AS 90437 Describe the sociological significance of a sporting event, physical activity, or festival	Term 1 Week 8	AS 2.6 (Version 2)	3
AS 90438 Explore leadership roles in a group or team physical activity	Term 2 Week 10	AS 2.7 (Version 2)	3
AS 90439 Demonstrate knowledge of and apply safety procedures in a chosen physical activity	Term 3 Week 10	AS 2.8 (Version 2)	2

2PH Level 2 Physics

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90252 Take measurements and interpret graphs	Graphs: Term 1 Week 3 Practical: Term 2 Week 1	AS 2.1 (Version 2)	4
AS 90258 Demonstrate an understanding of the integrated nature of physics	Term 3 Week 4	AS 2.7 (Version 2)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90254 Demonstrate understanding of waves	Wednesday 17 November, p.m.	AS 2.3 (Version 2)	4
AS 90255 Demonstrate understanding of mechanics	Wednesday 17 November, p.m.	AS 2.4 (Version 2)	6
AS 90256 Demonstrate understanding of atoms and radioactivity	Wednesday 17 November, p.m.	AS 2.5 (Version 2)	2
AS 90257 Demonstrate understanding of electricity and electromagnetism	Wednesday 17 November, p.m.	AS 2.6 (Version 2)	5

2SA Level 2 Samoan

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90420 Speaking: Deliver a prepared spoken presentation in Samoan on a less familiar topic	Term 1 Week 8	AS 2.2 (Version 2)	3
AS 90421 Speaking: Converse in Samoan in a less familiar context	Term 2 Week 9	AS 2.3 (Version 2)	3
AS 90425 Visual: Participate in a less familiar Samoan cultural situation using visual and specialised Samoan language	Term 3 Week 7	AS 2.7 (Version 2)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90426 Listening: Listen to and understand spoken Samoan in less familiar contexts	Friday 26 November, p.m.	AS 2.1 (Version 2)	6
AS 90429 Reading: Read and understand simple written Samoan in less familiar contexts	Friday 26 November, p.m.	AS 2.4 (Version 2)	6
AS 90430 Writing: Write text in Samoan on less familiar topics	Friday 26 November, p.m.	AS 2.5 (Version 2)	3

2SP Level 2 Spanish**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90427 Give a prepared spoken presentation in Spanish on a less familiar topic	Term 1 Week 8	AS 2.2 (Version 3)	3
AS 90428 Converse in Spanish in a less familiar context	Term 2 Week 10	AS 2.3 (Version 3)	3
AS 90431 Produce crafted text in Spanish on a less familiar topic, with the support of resources	Term 3 Week 6	AS 2.6 (Version 3)	3

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90426 Listen to and understand spoken Spanish in less familiar contexts	Friday 26 November, p.m.	AS 2.1 (Version 2)	6
AS 90429 Read and understand written Spanish in less familiar contexts	Friday 26 November, p.m.	AS 2.4 (Version 2)	6
AS 90430 Write text in Spanish on a less familiar topic	Friday 26 November, p.m.	AS 2.5 (Version 2)	3

2WD Level 2/3/4 Web Design**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
Create a website using a mark-up language to meet a set brief	Term 1 Week 6	US 25656 (Version 1)	3 (Level 2)
Create a website for a stakeholder using a mark-up language	Term 2 Week 1	US 25657 (Version 1)	6 (Level 3)
Create a website using a dedicated web-authoring tool to meet a set brief	Term 2 Week 7	US 25655 (Version 1)	3 (Level 2)
Create a website for a stakeholder using a dedicated web-authoring tool	Term 2 Week 7	US 25658 (Version 1)	5 (Level 3)
Use computer technology to solve a specified problem	Term 2 Week 7	US 5947 (Version 6)	3 (Level 3)
Create and operate an interactive website to provide a solution for an organization	Term 4 Week 2	US 18738 (Version 3)	15 (Level 4)

3AC Level 3 Accounting

Internal Assessment

Assessment	Week	Achievement/Unit Standard	Credits
AS 90504 Prepare a report that analyses and interprets a company's financial report for external users	Term 2 Week 6	AS 3.5 (Version 2)	5

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 900500 Describe and apply the conceptual basis of accounting in context	Thursday 25 November, a.m.	AS 3.1 (Version 3)	4
AS 90501 Process financial information for partnerships and companies	Thursday 25 November, a.m.	AS 3.2 (Version 3)	3
AS 90502 Process financial information for a manufacturing job cost subsystem	Thursday 25 November, a.m.	AS 3.3 (Version 3)	3
AS 90503 Prepare financial statements for partnerships and companies	Thursday 25 November, a.m.	AS 3.4 (Version 2)	6
AS 90505 Explain and prepare information for management decision making	Thursday 25 November, a.m.	AS 3.6 (Version 2)	3

3AD Level 3 Design

Internal Assessment

Assessment	Week	Achievement/Unit Standard	Credits
AS90515 Research and analyse approaches within established design practice.	Term 1 Week 8	AS 3.1 (Version 2)	4
AS90663 Investigate and use ideas and methods in the context of a drawing study in design.	Term 2 Week 11	AS 3.2 (Version 2)	6

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90667 Produce original work within design to show extensive knowledge of art-making methods and ideas.	Term 4 Week 3	AS 3.3 (Version 2)	14

3AN Level 3/4 3D Animation**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
US 5947 Use computer technology to solve a specified problem	Term 2 Week 10	(Version 6)	3 (Level 3)
US 7520 Develop a graphic image to promote a product or service	Term 2 Week 10	(Version 5)	5 (Level 4)
AS 90620 Develop a one-off solution to address a client issue	Term 4 Week 2	(Version 2)	8 (Level 3)
AS 90685 Demonstrate techniques in information and communication technology	Term 4 Week 2	(Version 2)	4 (Level 3)

3AP Level 3 Photography**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS90660 Research and analyse approaches within established photography practice.	Term 2 Week 2	AS 3.1 (Version 2)	4
AS90664 Investigate and use ideas and methods in the context of a drawing study in photography.	Term 2 Week 11	AS 3.2 (Version 2)	6

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90667 Produce original work within photography to show extensive knowledge of art-making methods and ideas.	Term 4 Week 3	AS 3.3 (Version 2)	14

3AR Level 3 Visual Art**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS90659 Research and analyse approaches within established painting practice.	Term 1 Week 8	AS 3.1 (Version 2)	4
AS90663 Investigate and use ideas and methods in the context of a drawing study in painting.	Term 2 Week 8	AS 3.2 (Version 2)	6

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90667 Produce original work within painting to show extensive knowledge of art-making methods and ideas.	Term 4 Week 3	AS 3.3 (Version 2)	14

3BI Level 3 Biology**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90713 Independent investigation	Term 1 Week 6	AS 3.1	4
AS 90714 Biotechnology essay	Term 3 Week 2	AS 3.2	3

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90715 Describe the role of DNA in relation to gene expression	Tuesday 16 November, p.m.	AS 3.3	4
AS 90716 Describe animal behaviour and plant responses in relation to environmental factors	Tuesday 16 November, p.m.	AS 3.4	4
AS 90717 Describe processes and patterns of evolution	Tuesday 16 November, p.m.	AS 3.5	3
AS 90719 Describe trends in human evolution	Tuesday 16 November, p.m.	AS 3.7	3

3BS**Level 3 Business Studies**

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
US 11940 Respond to customer complaints face to face in a retail or distribution environment.	Term 1 Week 5	L3 V2	4
US 11939 Respond to customer complaints by telephone in a retail or distribution environment.	Term 1 Week 7	L3 V2	3
US 11817 Serve customers Face to face in a wide range of contexts.	Term 1 Week 9	L3 V3	4
US 11956 Prepare a float and reconcile sales records and takings	Term 2 Week 3	L3 V3	3
US 11818 Enhance work practices by the application of product and/or service knowledge	Term 2 Week 6	L3 V2	4
US 11999 Demonstrate product knowledge in a specified area in a retail or distribution environment	Term 2 Week 9	L4 V2	4
US 422 Create in-store displays in a retail or distribution environment.	Term 3 Week 1	L3 V2	3
US 1312 Give oral instructions in the workplace.	Term 3 Week 3	L3 V2	3
US 9705 Give and respond to feedback	Term 3 Week 5	L3 V2	3
US 11097 Listen and gain information in an interactive situation.	Term 3 Week 8	L3 V2	3
US 17593 Apply safe practices in the workplace.	Term 4 Week 1	L2 V4	4

3CH Level 3 Chemistry**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90695 Determine the concentration of an oxidant or reductant by titration	Term 1 Week 5	(Version 2)	2
AS 90694 Carry out an extended practical investigation involving quantitative analysis	Term 2 Week 6	(Version 2)	4

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90696 Describe oxidation-reduction processes	Monday 22 November, a.m.	(Version 2)	3
AS 90698 Describe aspects of organic chemistry	Monday 22 November, a.m.	(Version 2)	5
AS 90700 Describe properties of aqueous systems	Monday 22 November, a.m.	(Version 2)	5
AS 90780 Describe properties of particles and thermochemical principles	Monday 22 November, a.m.	(Version 2)	5

3CM Level 3 Programming**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
US 5954 Automate processes in a computer application using a scripting language	Term 1 Week 9	(Version 6)	5 (Level 3)
US 5947 Use computer technology to solve a specified problem	Term 2 Week 11	(Version 6)	3 (Level 3)
US 18741 Create a computer programme to provide a solution	Term 4 Week 2	(Version 3)	6 (Level 3)
US 18749 Create a simple graphical user interface (GUI) for a computer application	Term 4 Week 2	(Version 2)	5 (Level 3)

3CS Level 3 Classical Studies**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90514 Complete independent research on an area of the classical world	Term 2 Week 11	AS 3.4 (Version 2)	6

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90511 Explain a passage or passages from a work of classical literature in translation	Wednesday 24 November, p.m.	AS 3.1 (Version 3)	6
AS 90512 Explain a work or works of classical art	Wednesday 24 November, p.m.	AS 3.2 (Version 2)	6
AS 90513 Explain in essay format an aspect of the classical world	Wednesday 24 November, p.m.	AS 3.3 (Version 2)	6

3DR Level 3 Drama**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90608 Integrate drama techniques to communicate meaning in performance of scripted drama	Term 1 Week 9	AS 3.2 (Version 2)	5
AS 90611 Research, prepare and perform a performance or technical/production role in a significant production	Term 2 Week 11	AS 3.5 (Version 2)	6
US 14954 Develop a set design concept and model for stage production	Term 2 Week 11	US 14954 (Version 2)	6
OR US 14956 Develop costume design concept and presentation drawings for stage production	Term 2 Week 11	US 14956 (Version 2)	6
AS 90609 Use elements and conventions to devise, script and perform individual drama	Term 3 Week 10	AS 3.3 (Version 2)	5

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90610 Demonstrate knowledge of theatre form or period by analysing and interpreting two scripted texts	Tuesday 23 November, p.m.	AS 3.4 (Version 2)	4
AS 90612 Analyse drama processes in a new context and reflect critically on drama performance	Tuesday 23 November, p.m.	AS 3.6 (Version 2)	4

3EC Level 3 Economics**Internal Assessment**

Assessment Type	Week Beginning Monday	Achievement Standard	Credits
AS 90778 Process, present and analyse statistical data in relation to given economic issues	Term 2 Week 4	AS 2.4 (Version 1)	6

External Assessment

Assessment Type	NCEA Examination Date	Achievement Standard	Credits
AS90629 Understand marginal analysis and the behaviour of firms	Thursday 18 November, p.m.	AS 2.1 (Version 1)	5
AS90630 Describe an economic problem, allocative efficiency and market responses to change	Thursday 18 November, p.m.	AS 2.2 (Version 1)	4
AS90631 Describe market failure and government interventions to correct for market failure	Thursday 18 November, p.m.	AS 2.3 (Version 1)	4
AS907632 Describe aggregate economic activity	Thursday 18 November, p.m.	AS 2.6 (Version 1)	6

3EL Level 3 Electronics

Students will do a selection from these standards. This course is self-paced and some students will complete more than others. Assessments may take 2 -3 weeks to be completed as they are worked through in small sections, consisting of practical and theory work.

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
Demonstrate introductory knowledge of circuit concepts and measurements for electronics	As student is ready	US 9221	3
Demonstrate knowledge of basic electronic components	As student is ready	US 19743	4
Demonstrate knowledge of basic electronic systems	As student is ready	US 19744	5
Construct a simple printed circuit	As student is ready	US 19745	5
Construct simple electronic products from supplied circuit schematics	As student is ready	US 19746	5
Describe the development of a new electronic product	As student is ready	US 19747	5

Note: US 9221 will be assessed by the handing in of an assignment following research. You will be given two full periods to do the research.

Picaxe microcontroller work will be done throughout the year.

3EN Level 3 English**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90726 Conduct research on a literature topic and present findings in a written form	Term 2 Week 5	AS 3.7 (Version 2)	4
AS 990720 Produce extended writing	Term 3 Week 8	AS 3.1 (Version 2)	4
US 8834 Wide Reading	Term 3 Week 10	US 8834 (Version 4)	6

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90721 Respond critically to written texts	Friday 19 November, a.m.	AS 3.1 (Version 2)	3
AS 90722 Respond critically to Shakespearian drama studied	Friday 19 November, a.m.	AS 3.3 (Version 2)	3
AS 9090723 Respond critically to oral or visual text studied	Friday 19 November, a.m.	AS 3.4 (Version 2)	3
AS 90724 Respond critically to unfamiliar prose and poetry texts	Friday 19 November, a.m.	AS 3.5 (Version 2)	3

3FN Level 3 Food and Nutrition**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
Investigate a health issue	Term 1 Week 7	AS 90708	5
Analyse an international health issue	Term 2 Week 10	As 90709	5
Health practices in New Zealand	Term 3 Week 9	AS 90710	5
Coffee Service	Term 3 Week 5	US 17285	2

3GE Level 3 Geography

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90706 Analyse a contemporary geographic issue and evaluate a course of action	Term 1 Week 5	AS 3.6 (Version 2)	3
AS 90705 Carry out and present geographic research with consultation.	Term 1 Week 8	AS 3.5 (Version 2)	3
AS 90703 Explain the contribution of geography to planning and decision-making processes	Term 4 Week 1	AS 3.3 (Version 2)	3
AS 90707 Analyse a geographic topic on a global scale	Term 3 Week 5	AS 3.7 (Version 2)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90701 Analyse natural processes in the context of a geographic environment	Wednesday 24 November, a.m.	AS 3.1 (Version 2)	4
AS 90702 Analyse a cultural process	Wednesday 24 November, a.m.	AS 3.2 (Version 2)	4
AS 90704 Select and apply skills and ideas in a geographic context	Wednesday 24 November, a.m.	AS 3.4 (Version 2)	4

3GR Level 3 Graphics**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS90736 Develop and communicate a solution to an architectural or environmental design brief	Term 2, Week 1	AS 3.3	5
AS90737 Develop and communicate a solution to an engineering or technological design brief.	Term 3, Week 1	AS 3.4	5
AS90738 Develop and communicate a solution to a media or technical illustration design brief.	Term 4, Week 1	AS 3.5	5

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS90734 Negotiate a brief and a solution by applying a design process.	Term 4, Week 4	AS 3.1	5
AS90735 Plan and produce a presentation to communicate design ideas	Term 4, Week 4	AS 3.2	4

3HI Level 3 History

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90209 Carry out an historical inquiry	Term 1 Week 7-8 Term 3 Week 1-2	AS 3.1 (Version 3)	4
AS 90210 Communicate an understanding historical ideas	Term 1 Week 9 Term 2 Week 1	AS 2.2 (Version 3)	5

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90211 Analyse and evaluate evidence in historical sources	Friday 26 November, p.m.	AS 3.3 (Version 3)	5
AS 90212 Examine how a significant decision made by people in history, in an essay	Friday 26 November, p.m.	AS 3.4 (Version 3)	5
AS 90470 Examine a significant historical situation in the context of change , in an essay	Friday 26 November, p.m.	AS 3.5 (Version 3)	5

3MC	Level 3 Mathematics With Calculus (Achievement Standards)
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Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90637 Solve problems and equations involving trigonometric functions.	Term 2 Week 3	AS 3.3 (Version 2)	4

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90635 Differentiate functions and use derivatives to solve problems.	Thursday 25 November, p.m.	AS 3.1 (Version 2)	6
AS 90636 Integrate functions and use integrals to solve problems.	Thursday 25 November, p.m.	AS 3.2 (Version 2)	6
AS 90638 Manipulate real and complex numbers, and solve equations.	Thursday 25 November, p.m.	AS 3.4 (Version 2)	5
AS 90639 Sketch graphs of conic sections and write equations related to conic sections.	Thursday 25 November, p.m.	AS 3.5 (Version 3)	3

3MR**Level 3 Maori****Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90783 Hanga tuhinga auaha i te reo o te whanui	Term 1 Week 6	AS 3.5 (Version 2)	4
AS 90542 Whakarongo i te reo o te ao whanui	Term 2 Week 6	AS 3.1 (Version 2)	4
AS 90543 Korero it e reo o tea o whanui	Term 3 Week 8	AS 3.2 (Version 2)	6

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90782 Whakaoti tuhinga okawa it e reo o tea o whanui	Tuesday 30 November, a.m.	AS 3.4 (Version 1)	4
AS 90781 Panui kia whai maramatang it e reo o tea o whanui	Tuesday 30 November, a.m.	AS 3.3 (Version 1)	3

3MS	Level 3 Statistics and Modelling (Achievement Standards)
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Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90641 Determine the trend for time series data.	Term 1 Week 9	AS 3.1 (Version 2)	3
AS 90645 Select and analyse continuous bi-variate data.	Term 2 Week 4	AS 3.5 (Version 2)	3
AS 90647 Use a mathematical model involving curve fitting to solve a problem.	Term 2 Week 7	AS 3.7 (Version 3)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90642 Calculate confidence intervals for population parameters.	Monday 15 November, a.m.	AS 3.2 (Version 2)	3
AS 90643 Solve straightforward problems involving probability.	Monday 15 November, a.m.	AS 3.3 (Version 2)	4
AS 90644 Solve equations.	Monday 15 November, a.m.	AS 3.4 (Version 2)	4
AS 90646 Use probability distribution models to solve problems.	Monday 15 November, a.m.	AS 3.6 (Version 2)	4

3MT Level 3 Media Technology

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90600 Explain how meaning is created in media texts	Term 1 Week 8 Term 2 Week 5	AS 3.2 (Version 2)	4
AS 90779 Investigate an aspect of media and explain its significance for New Zealand	Term 3 Week 4	AS 3.1 (Version 1)	4
AS 90604 Complete and justify a concept and treatment for a media product	Term 2 Week 8	AS 3.6 (Version 2)	2
AS 90606 Create a media product using appropriate media technology	Term 3 Week 6	AS 3.8 (Version 2)	6

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90602 Explain the relationship between a media genre and society	Monday 29 November, p.m.	AS 3.4 (Version 2)	4

3MU**Level 3 Music**

At Levels Two and Three the Music classes have a wide range of options for assessment. Students are free to choose an individualised course and each will create their own assessment timetable once the selection and approval process is complete. This process takes some time and is therefore not ready at the time of printing of this booklet.

A full Level 3 Music course consists of 20 – 30 credits.

3OE**Level 3 Outdoor Education**

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
US 13353 Demonstrate knowledge and skill in an outdoor pursuits activity	Term 1 Week 6-7	US 13353	3
US 427 Cross rivers	Term 2 Week 2-3	US 427	2
US 430 Demonstrate bush survival skills	Term 2 Week 2-3	US 430	3
AS 90742 Demonstrate performance in a physical activity against nationally developed performance standards	Ongoing	AS 3.4	4
AS90739 Apply knowledge to plan a physical activity programme or experience	Term 2 Week 9	AS 3.1	3
US 13355 Carry out an investigation into leisure activity	Term 3 Week 7-8		4

3PE Level 3 Applied Physical Education**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90739 Apply knowledge to plan a physical activity programme or experience	Term 1 Week 8	(Version 2)	3
AS 90740 Explain the effectiveness of a physical activity and its influence on <i>hauora</i> and wellbeing	Term 2 Week 9	(Version 2)	3
AS 90741 Appraise performance and review a programme for performance improvement, for self or others	Term 3 Week 7	(Version 2)	5
AS 90742 Demonstrate performance in a physical activity against nationally developed performance standards	Ongoing	(Version 2)	4
AS 90743 Examine a current physical activity event or trend or issue impacting on New Zealand society	Due at the end of Term 3	(Version 2)	4

3PH Level 3 Physics**Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90774 Carry out a practical physics investigation with guidance, that leads to mathematical relationship	Exam week in September (day to be advised)		5

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90520 Demonstrate understanding of wave systems	Tuesday 23 November, a.m.		4
AS 90521 Demonstrate understanding of mechanical systems	Tuesday 23 November, a.m.		6
AS 90522 Demonstrate understanding of atoms, photons and nuclei	Tuesday 23 November, a.m.		3
AS 90523 Demonstrate understanding of electricity and electromagnetism	Tuesday 23 November, a.m.		6

3SA Level 3 Samoan

Internal Assessment			
Assessment	Week	Achievement/Unit Standard	Credits
AS 90583 Speaking: Deliver a prepared speech in Samoan using complex language	Term 1 Week 9	(Version 2)	3
AS 90584 Speaking: Converse in Samoan using complex language in less familiar contexts	Term 2 Week 8	(Version 2)	3
AS 90587 Visual: Participate in a familiar Samoan cultural situation using visual and specialised Samoan language	Term 3 Week 7	(Version 2)	3

External Assessment			
Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90582 Listening: Listen to and understand complex spoken Samoan in less familiar contexts	Wednesday 17 November, a.m.	AS 3.1 (Version 2)	6
AS 90585 Reading: Read and understand written Samoan, containing complex language, in less familiar contexts	Wednesday 17 November, a.m.	AS 3.4 (Version 2)	6
AS 90586 Writing: Write text in Samoan using complex language on a less familiar topic	Wednesday 17 November, a.m..	AS 3.5 (Version 2)	3

3SP**Level 3 Spanish****Internal Assessment**

Assessment	Week	Achievement/Unit Standard	Credits
AS 90588 Give a prepared speech in Spanish on a less familiar topic	Term 2 Week 5	AS 3.2 (Version 2)	3
AS 90590 Write crafted text in Spanish using complex language on a less familiar topic	Term 3 Week 6	AS 3.6 (Version 2)	3

External Assessment

Assessment	NCEA Examination Date	Achievement Standard	Credits
AS 90426 Listen to and understand complex spoken Spanish in less familiar contexts	Monday 15 November, p.m.	AS 3.1 (Version 2)	6
AS 90429 Read and understand written Spanish, containing complex language, in less familiar contexts	Monday 15 November, p.m.	AS 3.4 (Version 2)	6
AS 90430 Write text in Spanish using complex language on a less familiar topic	Monday 15 November, p.m.	AS 3.5 (Version 2)	3