



MARLBOROUGH GIRLS' COLLEGE

Te Kāreti Kōhine o Wairau

Curriculum Handbook

Senior Curriculum Courses

2018

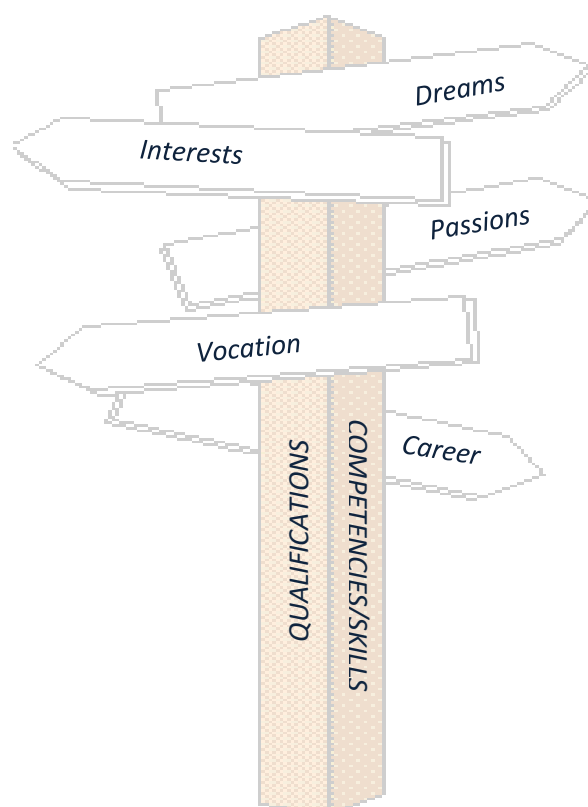
YEARS 11-13

'Success for Every Girl in 2018'

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CURRICULUM STATEMENT

Marlborough Girls' College Curriculum is designed to cater for students' diverse interests, strengths and needs, to enable self-confidence and personal excellence.

The College offers a breadth of curriculum choice, both inside and outside of the classroom, with an emphasis on a balanced, general education relevant to all learners. Literacy and Numeracy are a focus for every learner's programmes. Mathematics is compulsory to Year 11 and English is compulsory to Year 12.

NZQA (New Zealand Qualifications Authority) and the Ministry of Education have highlighted the importance of all students accessing 'Vocational Education and Pathways'. Vocational Pathways Education is designed to ensure all learners are engaged in relevant, meaningful education to raise levels of achievement and enable more successful transitioning to higher levels of education. It is valuable for all students to find out which pathway they are best suited to in order to help them make more informed choices about further study or training. Students can identify the relevance of their learning, through identified 'Vocational Pathway' standards throughout the curriculum courses and see the direct links between education and employment using tools such as the 'profile builder' mentioned later in 'Secondary Schools' Qualification section. The six 'Vocational Pathways' are

- Construction or Infrastructure
- Manufacturing and Technology
- Primary Industries
- Service Industries
- Social and Community Services
- Creative Industries.

For more information see page 11.

Vocational Pathways umbrella over all the NZ Curriculum and all students need to use vocational Pathways to help them decide a career focus for their future. For students who want specific sector-related vocational pathway standards, the following study choices are available:

Gateway is an optional subject (within the Careers Department) for Year 12 and Year 13 students to choose to study. This is a Tertiary Education Commission funded programme available in schools throughout NZ. At MGC we have 50 places available. Students study compulsory standards such as Health and Safety in the workplace and First Aid. As well as these standards they study standards associated with a particular vocational area of their choice.

STAR stands for Secondary Tertiary Alignment Resource and it is funded by the Ministry of Education. The STAR funding at MGC allows us to heavily fund courses within our school such as Baking, Early Childhood Education, Hairdressing, Hospitality and Catering, Outdoor Education and Tourism. Many of the standards studied in these courses will contribute towards two Certificates which are useful in gaining employment or as an entry to further study. Also, at MGC the STAR funding allows us to fund short or 'taster' courses for students from Year 10 onwards who wish to 'try before they buy'. Some examples of these short courses that we run include: First Aid, Barista training, Kiwihost, Automotive, Aviation Engineering, Carpentry, Early Childhood Education, Animation and Digital Technology. These short courses are advertised at school through daily notices for student information.

Trade Academy education is also available (within the Careers department), aligning secondary and tertiary programmes. For students between 16-19 years, a range of skills and qualifications are available through hands-on learning at a Trades Academy. Trades is a vocational programme funded by the Ministry of Education that allows Senior students to choose a course of study where the learning is more hands-on and practically based. MGC is a member of the 'Top of the South Trades Academy' which currently has three providers who offer learning opportunities: NMIT, Connexis and Whenua Iti Outdoors. Our MGC students are able to go to their Trades course one day a week for the whole day. The current courses on offer include Automotive, Aviation Engineering, Primary Industries and Māori Tourism. Short courses through Trades are available in Outdoor Education also.

Trades Academy qualifications contribute towards NCEA Level 2 and Vocational Pathways. For further information see the 'Course Outline' Section.

E-Learning has become an integral part of the 21st Century learning landscape at Marlborough Girls' College. Our learning programmes are underpinned by a philosophy of teaching and pedagogies that support 'anytime, anywhere learning' within a sophisticated IT infrastructure. We encourage our students to bring and use their own internet-capable devices. Blended learning (learning using a range of technologies such as digital technologies, print and video conferencing) is integrated throughout the curriculum.

Within our curriculum, provision is made to support students who have specific learning needs; be they gifted and talented, English Language Learners (ELLs) or special needs learners.

Opportunities are also available for a small number of students to study through the Virtual Learning Network (VLN) or Te Kura (Correspondence School) – see page 19. At times, despite all these efforts, timetabling constraints may result in some selected subject combinations being unavailable. This may result in the subject's unavailability for next year for your daughter. This varies from year to year depending on the students' selection, which drives timetabling and allocation of resourcing.

In the course selection process students will select six subjects and a seventh subject, which will be used if there is a timetable clash with one of their six subjects. Option selection will occur via the Parental Portal in Term 3.

Please ensure deadlines for subject selections are met, as advised on page 15. These are important decisions for next year and future success and require much research and consideration. Late returns may result in students' not being accommodated with their first choices. Students must have the pre-requisites for their proposed course of study.

At Marlborough Girls' College, we believe every girl is capable of success and we are committed to working in partnership with every girl and her whānau to help her reach her potential.

Jo Chamberlain
Acting Principal

KEY COMPETENCIES

Our curriculum is embedded in the key competencies. These are integral within all learning contexts.

'Thinking' is about

- Being creative, critical and reflective
- Intellectual curiosity is at the heart of this competency.

'Using Language, Symbols and texts' is about

- Working with and making meaning of the codes in which knowledge is expressed.

'Managing Self' is about

- Self-motivation
- Setting Goals and making plans
- Knowing who you are, where you come from, and how you fit in.

'Relating to others' is about

- Interacting with a diverse range of people in a variety of contexts.

'Participating and contributing' is about

- Participating actively in local, national, and global communities.



NATIONAL SECONDARY SCHOOL QUALIFICATIONS AT MARLBOROUGH GIRLS' COLLEGE.

NATIONAL CERTIFICATE OF EDUCATIONAL ACHIEVEMENT

NCEA is New Zealand's main national qualification for secondary school students and is part of the National Qualifications Framework (NQF). Subjects are organised in **standards** that are designed to assess how well students perform in different skill and knowledge areas. When a student achieves a standard they gain **credits** on the NQF.

The NQF contains two types of national standards: Achievement Standards and Unit Standards. Credits from all Achievement Standards and Unit Standards count towards NCEA.

Achievement Standards may be internally or externally assessed. External Assessment is by NZQA at the end of the school year. Internal assessment of Achievement Standards is done by subject teachers throughout the year in such form as tests, project work, practical work and performances. Achievement Standards results are reported as follows: "Achieved", "Achieved with Merit", "Achieved with Excellence" or "Not Achieved".

Unit Standards are all internally assessed and also earn credits on the NQF. Some Unit Standards are linked to tertiary or vocational industry-based courses. Unit Standards are assessed on the basis of meeting the required standard and therefore the result will be shown as "Achieved" or "Not Achieved". In some standards, however, the Merit and Excellence level is offered.

There are rigorous external and internal moderation systems in place to ensure that internal assessment is fair, student work is authentic, and marking is accurate and consistent with national standards.

Each course description in this booklet indicates the total credits offered, both internal and external, and lists the Achievement Standards (AS) and/or Unit Standards (US) that are available as part of the assessment for that course.

NCEA Level 1 Requirements

80 credits at any Level, including 10 credits in literacy and numeracy

Literacy

Minimum of 10 credits through either:

- Specified assessment standards – specified achievement standards available through a range of subjects and 'English for Academic Purposes' unit standards (minimum total of 10 credits), or
- Unit standards – package of three literacy unit standards (total of 10 credits)

Numeracy

Minimum of 10 credits through either:

- Achievement standards – specified achievement standards available through a range of subjects – (minimum total of 10 credits), or
- Unit standards.

NCEA Level 2 Requirements

60 credits at Level 2 or above, plus 20 credits from Level 1 or above, including the credits in literacy and in numeracy at Level 1 or above. See above.

NCEA Level 3 Requirements

60 credits at Level 3 or above, plus 20 credits from Level 2 or above, including 10 credits in literacy and in numeracy at Level 1 or above.

University Entrance Requirement

NCEA Level 3

14 Credits at Level 3 in each of three subjects from the list of approved subjects. (see next page)

Numeracy – 10 credits at Level 1 and above from specific achievement standards, or 3 specific numeracy unit standards (22623, 267626, 26627 – all 3 required)

Literacy – 10 credits (5 in reading and in 5 in writing) at Level 2 and above from specific standards as indicated on course outline.

Note: UE literacy can be achieved over two years (level 2 and level 3). Students should check course structures they intend to pursue to identify those courses and standards that will provide them with the required 5 writing and 5 reading credits for UE.

From NZQA ... For more information on either of the following please refer to NZQA website www.nzqa.govt.nz

GPA Results for overseas universities

Schools may be aware the conversion of NCEA results to GPA is an additional requirement by some Thai and other overseas universities.

The challenge for students requiring a GPA is that they need at least 90 reported credits. To achieve NCEA Level 2, students are required to have at least 80 credits. This means students meeting the minimum requirement for NCEA Level 2 may not have sufficient reported credits for a GPA.

The advice from NZQA is for students to check the university admission requirements of their preferred university before they finalise their course of study in New Zealand.

NCEA and Thai Universities

NZQA have an arrangement in place with the Thai Bureau of Educational Testing and an understanding that Thai universities will accept NCEA Level 2 as equivalent to M6.

NCEA approved subjects for Abitur (Germany)

NZQA's website provides useful details about the subject choices for German students intending to use their NCEA results to apply for admission to German universities. In order for students to meet the German Abitur requirements, students must have studied at least five distinct university entrance approved subjects. More information can be found at <http://www.nzqa.govt.nz/studying-in-new-zealand/secondary-school-and-ncea/international-recognition-of-ncea/specific-country-requirements/german-recognition-requirements/>

NCEA Certificate Endorsements

Must gain 50 or more credits at Excellence over all the student courses for an Excellence Endorsement Certificate.

Must gain 50 credits at Merit or Excellence for a Merit Endorsement Certificate.

Credits can be earned over more than 1 year.

NOTE: if you wish to upgrade your certificate to a new level of endorsement you will need the credits at the level of the required certificate.

NCEA Course Endorsements

Must gain 14 or more credits at Excellence in a single year for an Excellence Endorsement.

Must gain 14 or more credits at Merit (or mix of Merit and Excellence) for a Merit Endorsement.

At least 3 of these credits must be from externally assessed standards and 3 from internally assessed standards.

NB: (exceptions – PE, Level 3 Visual Arts)

University Subjects

Approved Subject Achievement Standards

Accounting	91404, 91405, 91406, 91407, 91408, 91409
Agriculture & Horticulture	91528, 91529, 91530, 91531, 91532
Biology	91601, 91602, 91603, 91604, 91605, 91606, 91607
Business Studies	91379, 91380, 91381, 91382, 91383, 91384, 91385
Calculus	91573, 91574, 91575, 91576, 91577, 91578, 91579, 91587
Chemistry	91387, 91388, 91389, 91390, 91391, 91392, 91393
Chinese	91533, 91534, 91535, 91536, 91537
Classical Studies	91394, 91395, 91396, 91397, 91398
Computing - Expired end 2013	N/A
Construction and Mechanical Technologies –	91620, 91621, 91622, 91623, 91624, 91625, 91626 and 91627, 91628, 91629, 91630, 91631 and 91632, 91633, 91634, 91635, 91636, 91637, 91638, 91639, 91640, 91641, 91642 and 91643, 91644 and 91608, 91609, 91610, 91611, 91612, 91613, 91614, 91615, 91616, 91617, 91618, 91619
Cook Islands Māori	91538, 91539, 91540, 91541, 91542
Dance	91588, 91589, 91590, 91591, 91592, 91593, 91594, 91595
Design (Practical Art)	91440, 91445, 91450, 91455 and 91460
Design and Visual Communication	91627, 91628, 91629, 91630, 91631 and 91620, 91621, 91622, 91623, 91624, 91625, 91626 and 91632, 91633, 91634, 91635, 91636, 91637, 91638, 91639, 91640, 91641, 91642 and 91643, 91644 and 91608, 91609, 91610, 91611, 91612, 91613, 91614, 91615, 91616, 91617, 91618, 91619
Digital Technologies	91632, 91633, 91634, 91635, 91636, 91637, 91638, 91639, 91640, 91641, 91642 and 91627, 91628, 91629, 91630, 91631 and 91620, 91621, 91622, 91623, 91624, 91625, 91626 and 91643, 91644 and 91608, 91609, 91610, 91611, 91612, 91613, 91614, 91615, 91616, 91617, 91618, 91619
Drama	91512, 91513, 91514, 91515, 91516, 91517, 91518, 91519, 91520
Earth and Space Science	91410, 91411, 91412, 91413, 91414, 91415
Economics	91399, 91400, 91401, 91402, 91403
Education for Sustainability	90828, 90831, 90832, 91735, 91736
English	91472, 91473, 91474, 91475, 91476, 91477, 91478, 91479, 91480
French	91543, 91544, 91545, 91546, 91547
Geography	91426, 91427, 91428, 91429, 91430, 91431, 91432, 91433
German	91548, 91549, 91550, 91551, 91552
Graphics - Expired end 2013	N/A
Health Education	91461, 91462, 91463, 91464, 91465
History	91434, 91435, 91436, 91437, 91438, 91439
History of Art	91482, 91483, 91484, 91485, 91486, 91487, 91488, 91489
Home Economics	91466, 91467, 91468, 91469, 91470, 91471
Indonesian	91645, 91646, 91647, 91648, 91649
Japanese	91553, 91554, 91555, 91556, 91557
Korean	91558, 91559, 91560, 91561, 91562
Latin	91506, 91507, 91508, 91509, 91510, 91511
Mathematics with Calculus - Expired end of 2013	N/A
Statistics and Modelling - Expired end of 2013	N/A
Mathematics	91573, 91574, 91575, 91576, 91577, 91578, 91579, 91587 and 91580, 91581, 91582, 91583, 91584, 91585, 91586
Media Studies	91490, 91491, 91492, 91493, 91494, 91495, 91496, 91497
Music Studies	91416, 91417, 91418, 91419, 91420, 91421, 91422, 91423, 91424, 91425, 91849
Painting (Practical Art)	91441, 91446, 91451, 91456 and 91460
Photography (Practical Art)	91442, 91447, 91452, 91457 and 91460
Physical Education	91498, 91499, 91500, 91501, 91502, 91503, 91504, 91505, 91789
Physics	91521, 91522, 91523, 91524, 91525, 91526, 91527
Printmaking (Practical Art)	91443, 91448, 91453, 91458 and 91460
Processing Technologies	91643, 91644 and 91632, 91633, 91634, 91635, 91636, 91637, 91638, 91639, 91640, 91641, 91642 and 91627, 91628, 91629, 91630, 91631 and 91620, 91621, 91622, 91623, 91624, 91625,

	91626 and 91608, 91609, 91610, 91611, 91612, 91613, 91614, 91615, 91616, 91617, 91618, 91619
Religious Studies	90825, 90826, 90827, 91725
Samoan	91563, 91564, 91565, 91566, 91567
Science	91601, 91602, 91603, 91604, 91605, 91606, 91607 and 91387, 91388, 91389, 91390, 91391, 91392, 91393 and 91410, 91411, 91412, 91413, 91414, 91415 and 91521, 91522, 91523, 91524, 91525, 91526, 91527
Sculpture (Practical Art)	91444, 91449, 91454, 91459 and 91460
Spanish	91568, 91569, 91570, 91571, 91572
Social Studies	91596, 91597, 91598, 91599, 91600
Statistics	91580, 91581, 91582, 91583, 91584, 91585, 91586
Technology	91608, 91609, 91610, 91611, 91612, 91613, 91614, 91615, 91616, 91617, 91618, 91619 and 91643, 91644 and 91632, 91633, 91634, 91635, 91636, 91637, 91638, 91639, 91640, 91641, 91642 and 91627, 91628, 91629, 91630, 91631 and 91620, 91621, 91622, 91623, 91624, 91625, 91626
Te Reo Māori	91650, 91651, 91652, 91653, 91654
Te Reo Rangatira	91803, 91804, 91805, 91806, 91807, 91808, 91809, 91810, 91817
Tongan	91679, 91680, 91681, 91682, 91683

Scholarship

Scholarship is an external assessment for top secondary students. Scholarship examines course material related to Level 3 standards derived from up to Level 8 of the New Zealand curriculum that students study in Year 13. It does not attract credits nor contribute towards a qualification but the fact that a student has gained a Scholarship appears on their Record of Achievement. About 3 per cent of Year 13 students studying each subject at Level 3 will get Scholarship, if they reach the standard that has been set. Each Scholarship assessment carries two passing grades – Scholarship (S) and Outstanding Scholarship (O).

Successful Scholarship students gain substantial monetary awards. A Scholarship in just one subject receives \$500, as a single payment. All the other awards result in payments spanning three years of successful tertiary study. These awards are outlined in the following table.

Premier Award	<ul style="list-style-type: none"> For the very top 5 to 10 Candidates. The minimum eligibility requirement to be considered for this award is achievement of at least three Scholarships at "Outstanding" level in the same year. The number of recipients for this award is restricted and achieving the minimum requirement will not guarantee an award. \$10,000 each year for up to three years for as long as the recipient maintains at least a 'B' grade average each year of their tertiary study.
Outstanding Scholar Award	<ul style="list-style-type: none"> For the next 40-60 top Candidates. The minimum eligibility requirement to be considered for this award is achievement of three Scholarships including at least two at "Outstanding" level in the same year, or more than three Scholarships including at least one at "Outstanding" level in the same year. The number of recipients for this award is restricted and achieving the minimum requirement will not guarantee an award. \$5,000 each year for up to three years for as long as the recipient maintains at least a 'B' grade average each year of their tertiary study.
Scholarship Award	<ul style="list-style-type: none"> For Candidates who achieve Scholarship in three or more subjects in the same year. \$2,000 each year for up to three years for as long as the recipient maintains at least a 'B' grade average each year of their tertiary study.
Top Subject Scholar Award	<ul style="list-style-type: none"> For the top Candidate in each one of the Scholarship subjects. \$2,000 each year for up to three years for as long as the recipient maintains at least a 'B' grade average each year of their tertiary study.
Single Subject Awards	<ul style="list-style-type: none"> For Candidates who achieve Scholarship in one or more subjects. A 'one-off' award of \$500 per subject, for up to two subjects, (maximum payment \$1000).

To be eligible to receive a Scholarship award a student must be a New Zealand citizen or permanent resident and be enrolled full-time at a New Zealand secondary school in the year of the examination. To be eligible for the top awards a student must attain Scholarship in three subjects in the same year.

Fee structure for domestic candidates	
Entry per subject (additional to NCEA)	\$30.00
Fee structure for international students	
Entry per subject (additional to NCEA)	\$102.70

Record of Achievement

You are entitled to a Record of Achievement (ROA) for free. One per year.

If you have had a copy and there are changes to this e.g., a new Certificate endorsement, there is a cost of \$15.30.

NOTE: Year 13 students **MUST** order their ROA at the start of the year (by February) or they will be required to pay the \$15.30.

ROA is ordered through the learner logon area of the NZQA Website - www.nzqa.govt.nz/qualif

NZQA Logon

<http://www.nzqa.govt.nz/login/>

You need to have paid your current years NZQA fees to see this year's results.

You need to set up your logon. This needs your NSN No – follow prompts.

Vocational Pathways Award

A Vocational Pathways award and endorsement may be achieved at Level 2. The Ministry of Education has extended this to Level 3.

Student must fulfil the following to gain a VPA.

- Achieve NCEA Level 2
- Meet the NCEA Literacy and Numeracy requirements (10 Numeracy/10 Literacy)
- Gain 60 Level 2 credits from recommended standards (R) including
 - At least 20 Level 2 credits from sector-related (SR) standards.

NCEA Level 2 (or equivalent) is the minimum qualification that you need to achieve to show that you are ready to enter and progress to further study, training or work

Achieving NCEA level 2 with Vocational Pathways means you have some interest, knowledge and skills related to industry.

It shows you have:

- Achieved the required number of credits to achieve NCEA Level 2
- Achieved the required industry related credits that align with a particular industry
- A broad understanding of industry, or
- Interest and skills that relate to a particular industry.

Use the Vocational Pathways to plan your studies. There are lots of options. Whether you want to work in construction or health, or are unsure about the pathway that is right for you, the Vocational Pathways offer lots of choice across industries to achieve your NCEA Level 2.

You will be able to make an informed decision about your future and see where your interest can take you.

All subjects identified as recommended show a colour indication. This relates to the Pathways outlined on previous page. All Sector-Related subjects are shown with a bold border to the box. Please note the Creative Industries below – highlighted in yellow to show recommended and with the bold border to show Sector-Related subject.



Vocational Profile

Your Vocational Profile, on your Record of Achievement, shows how your NCEA credits are mapped to Vocational Pathways.

You can use your profile to show employers how your interests and qualifications relate to their industry, and support you to do further study, training, or move into work.

Check out your Vocational Profile at www.nzqa.govt.nz/login/. To log in you will need to register using for NSN (National Student No) which all students are issued on enrolling in a NZ School.

Other National Certificates

Marlborough Girls' College offers other National Certificate opportunities through some of its courses, which also lead to tertiary qualifications. Where applicable these are noted on individual course outlines.

The National Certificates we currently provide learning towards, include:

- The Certificate of Cookery and Beverages
- The National Certificate of Early Childhood
- The National Certificate of Tourism
- The National Certificate of Hospitality
- The National Certificate of Māori (Te Waharoa)

NCEA ADMINISTRATION INFORMATION

NCEA FEES AND FINANCIAL ASSISTANCE 2018

MAY	→	<ul style="list-style-type: none">• NZQA Invoices issued with reports• Application open for Financial Assistance
JULY	→	<ul style="list-style-type: none">• Fees can be paid to payments officer or online• Applications for Financial Assistance• Final date for payment of NZQA fees by 31st July• Final date for payment of NZQA Scholarship fees by 31st July
AUGUST	→	<p>Mid August</p> <ul style="list-style-type: none">• Final date for Financial Assistance applications

NCEA LEVEL 1, 2, 3 AND NZ SCHOLARSHIP

Domestic Students – The cost in 2018 for all Achievement and Unit Standards entered at any level is \$76.70. In 2018, there is a cost of \$30.00 per scholarship subject.

International Students – Fees are \$383.30 per candidate and \$102.20 per scholarship subject.

Fee Collection

*It is important to address the payment of NCEA as early as possible. The school acts as an agent for NZQA and requests that all fees be paid to the school **by 31st July**.*

Students who leave the school may not gain the credits for the year until the entry fees for those standards have been paid.

Late fee of \$50.00 applies if the fees are not paid to NZQA by closing date in September.

Please make cheques payable to Marlborough Girls' College. Online banking is available.

Financial Assistance

Substantial assistance is available for qualifying families. More information is available in Term 3 on applying for financial assistance or by downloading the form from the NZQA website.

***Any further queries re NZQA entries or fees
See Maggie Lloyd.***

It is easiest to pay the school by the due date.

SUBJECT SELECTION PROCESS - 2018

CAREERS SUBJECTS

2017 Term 2 - Weeks 8-10 CAREERS FOCUS

A strong school wide Careers programme through Assemblies, Tertiary Careers evening, MGC Careers Expo, form-time careers advice, College Bulletin published with 'Careers Focus' and information opportunities. Online Subject Selection Booklet available end of Term 2 (some loan copies available from Student Office)

2017 Term 3 - SUBJECT SELECTION FOCUS

College Bulletin published and emailed re 'Subject Selection Process' and advice

Week 1	Monday 24 th July	Year 10 Form Time Assembly (online process)
	Tuesday 25 th July	Year 11 Form Time Assembly (online process)
	Wednesday 26 th July	Year 12 Form Time Assembly (online process)
	Friday 28 th July	Subject Selection Advice Assembly – Yrs 10-12 (Period 4)

Thursday 3rd August Evening 'Subject Selection Advice' Seminar - 5.30-7.00pm

All Years 10-12 students and parents – attendance highly recommended

Weeks 2&3 Subject Advice ongoing (through form times and assemblies)

2017 Term 3 – SUBJECT SELECTIONS OPEN AND COMPLETED ONLINE

Week 1	Friday 28 th July – Subject Selection for Years 11-12 available on-line
Week 2	Completed by Friday 11 th August – Years 11 and 12
Week 3	Friday 11 th August – Subject Selection for Year 10 available on-line
Week 4	Completed by Tuesday 22 nd August – Year 10

2017 Terms 3 and 4 - SELECTION ADVICE

During timetable formulation, some students will be seen re the subjects' selections for advice.

2018 LATE JANUARY– SUBJECT CHANGES - due to external results

Subject change alterations will be required due to some NCEA external results. Curriculum Leaders/Deans will be in contact with these students to guide alterations, late January.

2018 LATE JANUARY – COURSE CONFIRMATION

Years 12 and 13 Students report for 'Course Confirmation' at the beginning of 2018. Dates will be advertised on the school website and in the newspaper.

2018 SCHOOL YEAR COMMENCEMENT

SUBJECT PLANNER TOOL

When choosing senior courses, the Planning Sheet may be a useful tool. Complete it in consultation with your parents, form teacher and subject teacher.

START

When I leave school I hope to

Please tick

Note University Entrance requires Level 2 Literacy 5 credits writing and 5 credits reading.

Please ensure your courses will provide this over Level 2/3

<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">Do a degree at Uni or Poly</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">Do a Diploma or Certificate at Poly or some other training</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">Get a job immediately</div> <div style="border: 1px solid black; padding: 5px;">Don't know</div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">The degree will possibly be in</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">The training will possible by in</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">As a</div> <div style="border: 1px solid black; padding: 5px;">So I must keep my course as general as possible</div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">For this I will need NCEA Level 3/UE in: 1. 2. 3. 4. 5. 6. Study</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">For this I will need Y 13 1. 2. 3. 4. 5. 6. Study</div> <div style="border: 1px solid black; padding: 5px;">Research www.careers.govt.nz</div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">So in Yr 12 I need or am taking now 1. 2. 3. 4.</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">So in Yr 12 I need or am taking now 1. 2. 3. 4. 5.</div> <div style="border: 1px solid black; padding: 5px;">Make an appointment to see the Careers Advisor.</div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">In Yr 11 English & Mathematics are compulsory 3. 4. 5. 6.</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">In Yr 11 I need/or have taken 3. 4. 5. 6.</div>
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SUBJECT SELECTION INFORMATION

General Advice

In selecting a programme **students** need to ask themselves

- What qualifications do I want to gain while at school?
- What qualifications and courses do I need for tertiary study or the work I hope to do when I leave school?
- Does my subject selection provide enough breadth and flexibility for a possible change of direction in the future?
- **Do I have the pre-requisites?** Am I aware of pre-requisites required for subjects I wish to study later?
- Will I succeed in this course and be appropriately challenged?
- Have I explored my options and researched well? (Have I spoken with my Parents/Teachers/Dean/Careers Advisor?)

Do not select subjects for the wrong reasons, such as:

- Your friend is choosing it
- The teacher
- You don't know what to do

ADVICE FOR STUDENTS ENTERING YEAR 11

Year 11 Course Requirements

Students will be required to study:

- Six subjects – Students will be guided towards appropriate selections. The teacher and CL will select the correct course.
- English – ENG 101 or 102 or ESOL
- Mathematics – MAT 101 or MAT 102 or MAT 111 or MAT 121. Mathematics is compulsory until the 'Numeracy' requirement is met to ensure students achieve Level 1, NCEA.

ADVICE FOR STUDENTS ENTERING YEAR 12

Year 12 Course requirements

Students will be required to study:

- Six subjects – Students will be guided towards appropriate selections.
- ★ Students who have not met the 10 literacy credits and 10 numeracy credits from Level 1, should select certain courses to enable them to gain these necessary credits.
- ★ Students who anticipate going onto study at University or any degree course at a Polytechnic or private training provider, should ensure they gain (UE) Literacy at Level 2 as this is required for entry to University. It can be gained through many subjects not just English. Please check the course information pages.

ADVICE FOR STUDENTS ENTERING YEAR 13

Year 13 Course requirements

Students will be required to study five subjects meeting any prerequisites.

Check you have UE Literacy if you intend to go on to study at University. If you have not got this, check which of your Level 3 subjects offer literacy-based standards to ensure you are able to fulfil this requirement.

Scholarship

Students may be approached by their subject teacher/Curriculum Leader to consider entry for scholarship. They will be required to undertake extra tuition.

PROFILE OF A SCHOLARSHIP STUDENT

A Scholarship student is **prepared, compelling, convincing and assured**. The student demonstrates **clarity of thinking** and is able to focus efforts in one area. Depth of knowledge and thinking is required. The student should, where appropriate, interweave connected information to show breadth of understanding and thinking.

Success in Scholarship demands high thinking and literacy skills. A Scholarship student is discerning when **analysing questions and tasks**.

The student will be able to write coherent, logical and precise answers that get straight to the point without restating the question or including irrelevant or superfluous information. The student will use appropriate terminology, avoiding irrelevancies and generalisations.

STUDENTS WISHING TO STUDY OVERSEAS

Check any requirements of the university you would like to attend.

KEY POINTS TO NOTE

Multi-Level Classes

Some students benefit from taking multi-level courses. These courses can be constructed in consultation with the Dean and Head of Curriculum.

Te Kura (Correspondence School)/VLN – Video Conferencing

If a student wishes to take a subject not offered within the College's timetable, it may be possible to take the subject through Te Kura (Correspondence School) or by VLN – a video-conferencing course. A request for this must be made to the Principal's Nominee before the end of Term 3, 2017. Students will be permitted into these programmes if they demonstrate independent learning, excellent attendance, good time management skills and a determination to succeed. Teacher recommendation will also be important.

Marlborough Girls' College Course Availability

- Courses will only be provided if there are sufficient student enrolments. When practicable, related courses may be amalgamated to form a viable class size.
- Marlborough Girls' will endeavour to accommodate student subject choices. It will develop a timetable structure that best meets the requirements of the greatest possible number of students. In the case of option clashes your alternative subject will be substituted.
- Some subjects require the payment of: fees for take-home components and for optional field trip costs.
- Full Year Courses generally offer Level 1 students 16-20 credits and Levels 2 and 3 14-18 credits maximum and half year semester courses offer from 8-9 credits.
- Changes in course selection after the start of the year may not be possible if classes are closed. (Priority for change is given to students who have not met course prerequisites.) Requests need to go to the Dean at the beginning of the year or the Head of Curriculum at any later time. **MAKE WELL INFORMED, WISE DECISIONS AND STUDY HARD TO ENSURE YOU MEET THE REQUIREMENTS.**

FREQUENTLY ASKED QUESTIONS

1. *What does the term “prerequisite” mean?*
It means the level of learning you need to have already reached in that subject in order to go to the next level.
2. *At which year level is English compulsory?*
Years 9 – 11. However, there are university and career prerequisites which may mean you need to study English through to Year 13.
3. *At which year levels is Mathematics compulsory?*
Years 9 – 11. However, there are university and career prerequisites which may mean you need to study Mathematics through to Year 12 or Year 13.
4. *What does ‘literacy’ mean in relation to NCEA?*
Literacy is a basic level of skill in reading and writing. You need Level One Literacy in order to achieve Levels One and Two NCEA. Level One Literacy consists of 10 credits from standards which carry the literacy endorsement across a whole range of Achievement Standards. They are not extra credits. If you cannot achieve this, you can drop down to lower Unit Standard credits. For UE (University Entrance) 10 Level 2 Literacy credits – 5 Reading and 5 Writing – are required.
5. *What does ‘numeracy’ mean in relation to NCEA?*
This works similarly to literacy but relates to basic mathematical skills. Again, 10 credits are required from a range of Achievement Standards. If you cannot achieve this you can drop down to lower Unit Standard credits.
6. *What is the difference between Achievement and Unit Standards?*
Achievement Standards carry four levels of achievement – Excellence, Merit, Achieved, Not Achieved. Unit Standards, in nearly all cases, carry only two levels – Achieved, Not Achieved. Unit Standards are mostly used in vocational (job related) subjects.
7. *Should I discuss my subject choices with my parents?*
Absolutely you should. Your choices should be made on the basis of a good discussion with your parents about your career plans.
8. *What should I do if I don’t know what my future career path is?*
You should keep your subjects as general as possible so that you do not shut out future pathways by taking very specialised subjects.
9. *What do I do if I don’t have the internet at home to do my option selection?*
Go to the library and do it or see your Dean and do it.
10. *What do I do if I can’t remember my log on (or the portal password)?*
See your Form Teacher.
11. *What do I do if I have not done my selection by the due time?*
You will have to see your Dean and it may mean you cannot get your first subject choices.
12. *If I complete my subject choices on time does this guarantee I will get them?*
In most cases, yes, provided you meet the prerequisites. However, sometimes not enough students opt for the subject and so the subject does not run. You will then get your alternate subject.
13. *What does CL approval mean?*
It means that you need to have a conversation with the Curriculum Leader of that subject before a decision can be made to admit you.
14. *Can I change my subjects after I have completed my option selection?*
Yes but only for a very strong reason around your achievements. You need to see your Dean to do this.
15. *What happens to my subject choices if I have poor NCEA results?*
You may not be eligible for some subjects if you do not meet the prerequisites. You will have to negotiate your programme from a limited choice of subjects.

16. *How do I make an appointment at the Careers Centre?*
Go there and request an appointment. The Careers Centre is located in the quad.
17. *Who else can help me apart from your Careers Advisor?*
Your Dean, your Form Teacher, your Year Level Manager, your subject teachers and your parents.
18. *When will my internal results show on the NZQA website?*
Early July. Cards with logon details arrive in late June – if you have paid your NZQA fees.
19. *What are Course Confirmation Days?*
These are two days in late January when Years 12 and 13 confirm their subjects for the new year. Often NCEA results mean that students change their minds about subjects or Curriculum Leaders decide students have or have not met the prerequisites. You will be given clear instructions about Course Confirmation before you go off for the summer holidays.
20. *What should I do if I cannot come to Course Confirmation Day?*
It is the school's expectation that you come, however, if there is a genuine problem you should contact your Dean by email as soon as you are aware you cannot attend. This may affect your ability to gain entry to some courses.
21. *Do universities require anything other than University Entrance to gain entry?*
Many Universities now look at a 'ranked score' and prerequisite subjects which determines individual entry. Please check individual university websites.

CURRICULUM PATHWAYS

Our Curriculum derives from the vision and principles of the *New Zealand Curriculum* and along with the Marlborough Girls' values, underpins our mission:

'To provide responsive, flexible learning opportunities to meet the learning needs of all 21st century students and their career aspirations.'

"Every student will become a confident, connected, actively involved, lifelong learner, who will meet success every year."

Years 9 and 10 Pathways

- 'Marlborough Girls' 'Junior Certificate of Achievement' at Year 10 studying across the Curriculum (available with endorsement opportunities)

Years 11-13 Pathways

- 'National Certificate of Educational Achievement' and possible other national certificates.

Through learning experience in:

THE ARTS

Visual Arts 101, 201
Visual Arts Photography 201, 301
Visual Arts Painting 301
Visual Arts Printmaking 301
Visual Arts Sculpture 301
Drama 101, 201, 301
Design and Visual Communication (Graphics) 101, 201, 301
Music 101, 201 301

CAREERS

Careers 112, 122
NZ Certificate in Foundation Skills 103, 202
Hairdressing 102, 202
Hospitality and Catering 102, 202, 302
Baking 202, 302
Driving 212, 222
Early Childhood Education 202, 302
Gateway 202, 302
Outdoor Education 202
Tourism 202, 302
Trades Academy 202,302

ENGLISH

English 101, 102, 201, 202 (Focus on Film), 203 (English for the Workplace), 301, 302
English as a Second Language (ESOL) 201, 202, 203, 204
Media Studies 111/121, 201, 301

LANGUAGES

French 101, 201, 301
Spanish 101, 201, 301
Japanese 101
Te Reo Māori 101, 201, 301
Māori Performing Arts 101, 201, 301
Te Waharoa 111/121, 211/221, 312/322
Language Society and Culture 112/122, 212/222, 312/322

MATHEMATICS

Accounting 101, 201, 301
Mathematics 101, 102, 112/122
Mathematics with Calculus 201, 301
Mathematics with Statistics 202, 302
Mathematical Methods 203, 303

PHYSICAL WELL BEING

Health Education 101, 201, 301
Physical Education 101, 201, 301

SCIENCES

Physical Science 111/Physics 121, Physics 201, 301
Chemistry 121, 201, 301
Physics 121, Human BioScience
Biology 111, 201, 301
Living Foods 111/121
Environmental Sustainability 111, 201, 301

SOCIAL SCIENCES

Classical Studies 111/121, 201, 301
Business Studies 111 and Economics 121, Economics 201, 301
Geography 101, 201, 301
History 111/112, 201, 301

TECHNOLOGY

Digital and Software Technologies (ICT) 111/121, 211/221, 310
Food and BioTechnology 111/121, 201, 301
Living Foods 111/121
Textile and Fashion Technology 111/121, 201, 301

Subject Outlines

Subject consideration requires close reading of:

- **‘Subject Pathway’ diagrams**
 - Which show the yearly progression of the subject, highlighting those with prerequisites requirements indicated by P and whether it is a University approved subject at Level 3, indicated by UE.
- **‘Subject Outline’ pages. Look out for:**

P	Pre-requisites
AS	Achievement Standards
US	Unit Standards
UE	University Entrance approved
L	Literacy Credit availability
R	Reading
W	Writing
N	Numeracy Credit availability
V	Vocational
O	Other National Certificate
	Opportunities.
- **Other Common Abbreviations**
 - NZQA New Zealand Qualifications Authority
 - NQF National Qualifications Framework
 - NCEA National Certificate of Educational Achievement
- **Vocational Standards**
 - CR Creative Industries
 - P Primary Industries
 - C Constructive and Infrastructure
 - M Manufacturing and Technology
 - S Service Industries
 - SC Social and Community Services

Shown as



Where the coloured square has a heavy border, this means that the subject is Sector Related.

e.g.



All other standards with a coloured square are recommended standards.

Curriculum Overview

	Year 10		Year 11		Year 12		Year 13	
			Semester One	Semester Two	Semester One	Semester Two	Semester One	Semester Two
ARTS	Art		Visual Arts 101		Visual Arts 201		Painting 301 UE	
					Photography 201		Printmaking 301 UE	
	Drama		Drama 101		Drama 201		Sculpture 301 UE	
	DVC (Graphics)		Design and Visual Communication (Graphics) 101		Design and Visual Communication (Graphics) 201		Photography 301 UE	
CAREERS	Music		Music 101 P		Music 201 P		Drama 301 P UE	
					Baking 202		Design and Visual Communication (Graphics) 301 P	
					Driving 212/222		Music 301 P	
					Early Childhood Education 202 P		Baking 302	
					NZ Certificate in Foundation Skills 202		Early Childhood Education 302 P	
					Gateway 202			
					Gateway 302 P			
					Hairdressing 202 P			
					Hairdressing 202 P			
					Hospitality and Catering 202		Hospitality and Catering 302	
					Outdoor Education 202			
ENGLISH					Tourism 202 P		Tourism 302 P	
					Trade Academy 202 P		Trades Academy 302 P	
					English 201 P		English 301 P UE	
					English 202 – Focus on Film (Semester) P		English 302 P UE	
					English for the Workplace 203			
					Media Studies 201		Media Studies 301 P UE	
					English as a Second Language (ESOL) 203 P		English as a Second Language (ESOL) 204 P UE	
LANGUAGES					English 101 P			
					English 102 P			
					Media Studies 111 Media Studies 121			
					English as a Second Language (ESOL) 202 P			
					French 201 P		French 301 P UE	
					Te Reo Māori 201 P		Te Reo Māori 301 P UE	
					Spanish 201 P		Spanish 301 P UE	
MATHEMATICS					Japanese 101 P			
					Māori Performing Arts 101		Māori Performing Arts 301	
					Te Waharoa 111/121		Te Waharoa 312/322	
					Language Society and Culture 112/122		Language Society and Culture 312/322	
					Accounting 101		Accounting 301 P UE	
					Mathematics 101 P		Mathematics 301 with Calculus P UE	
					Mathematics 102 P		Mathematics 302 with Statistics P UE	
					Mathematics 112 Mathematics 122		Mathematics 303 Mathematical Methods P UE	
PHYSICAL WELLBEING					Mathematics 203 Mathematical Methods P			
	Health and Physical Education		Health 101		Health 201 P		Health 301 P UE	
					Physical Education 201		Physical Education 301 UE	

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits

★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits

Please note there are some exceptions as some courses require a higher number of credits.

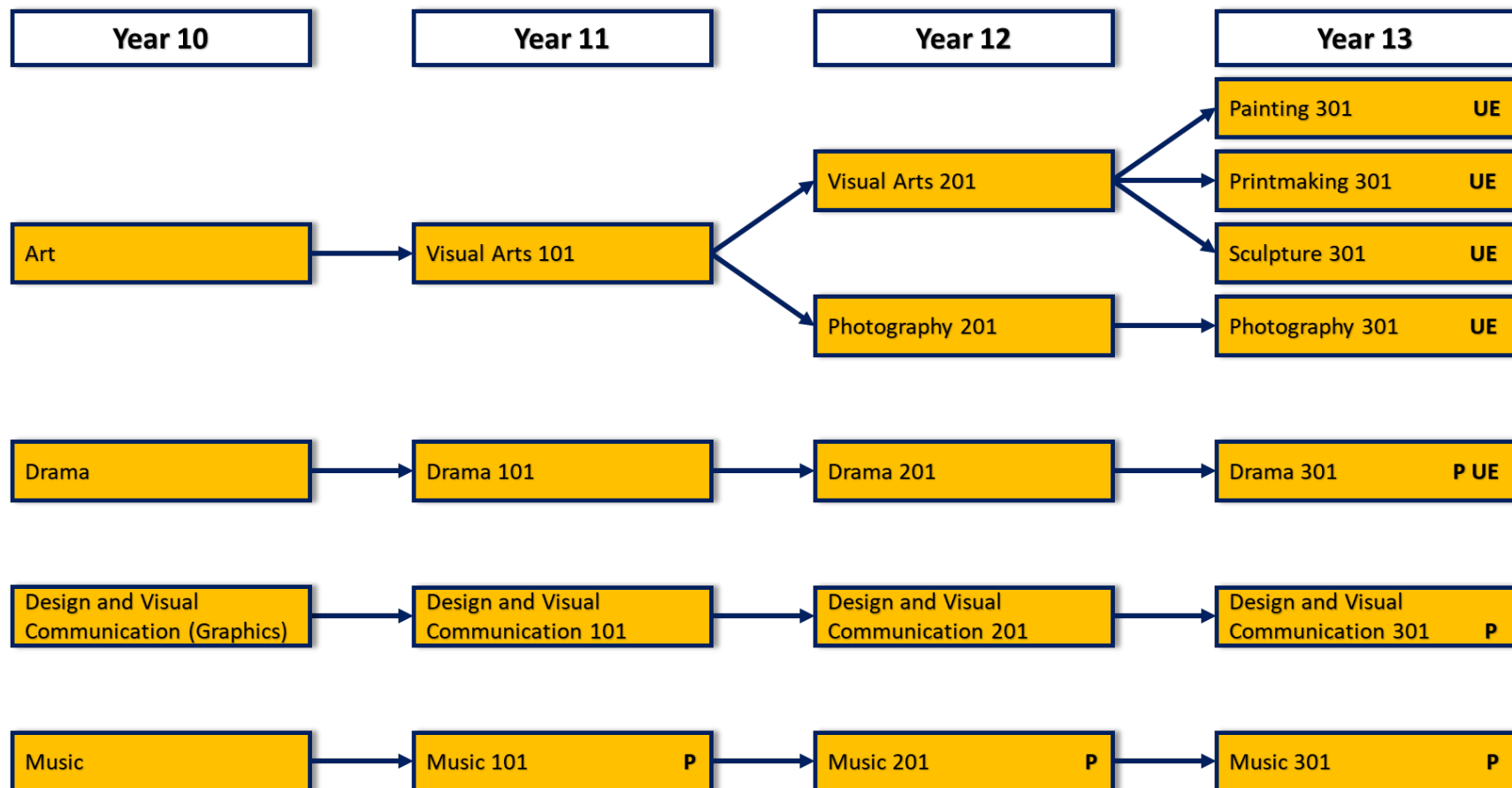
Year 10		Year 11		Year 12		Year 13	
		Semester One	Semester Two	Semester One	Semester Two	Semester One	Semester Two
SCIENCE	Science	Physical Science 111	Physics 121 P	Physics 201 P		Physics 301 P UE	
			Chemistry 121 P	Chemistry 201 P		Chemistry 301 P UE	
		Biology 111 P	Human BioScience 121	Biology 201 P		Biology 301 P UE	
		Living Foods 111	Living Foods 121				
		Environmental Science 111		Environmental Sustainability 201 P		Environmental Sustainability 301 P UE	
SOCIAL SCIENCE	Social Studies	Classical Studies 111	Classical Studies 121	Classical Studies 201 P		Classical Studies 301 P UE	
		Business Studies 111	Economics 121	Economics 201 P		Economics 301 P UE	
		Geography 101		Geography 201		Geography 301 UE	
		History 111	History 112	History 201 P		History 301 P UE	
TECHNOLOGY	Digital and Software Technologies	Digital and Software Technologies 111/121		Digital and Software Technologies 211/221		Digital and Software Technologies 310 Say it through a Digital Medium UE	
		Digital Technology 111	Computer Science 121	Digital Literacy 211	Power and Ethics in a Digital World. 221		
	Food and Biotechnology	Food and Biotechnology 111/121		Food and Biotechnology 201		Food and Biotechnology 301	
		Waste Not Want Not 111	Food Processing 121	Food for Sport – Developing a Sports Nutrition Food Technology Product		Community Needs – Developing a Food Technology Prototype to address a Community Dietary Need UE	
	Science and Technology	Living Foods 111/121					
		Keeping Bugs at Bay 111	Preventing Food Spoilage 121				
	Textile and Fashion Technology	Textile and Fashion Technology 111/121					
		Casual Clothing 111	Teen Garment 121	Textile and Fashion Technology 201		Textile and Fashion Technology 301 UE	

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★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits

Please note there are some exceptions as some courses require a higher number of credits.

ARTS | NGĀ TOI



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★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits

Please note there are some exceptions as some courses require a higher number of credits.

VISUAL ARTS 101 | NGĀ TOI ATAATA 101

Course Information: This is a year-long course of study comprising a selection of internal Achievement Standards and one external Achievement Standard. Students may select from the Standards listed below up to an **18 credit maximum**. Central to the study of this subject is the development of practical skills. Emphasis is also placed on the development of critical and creative thinking, essential skills that can be applied across a range of educational and career contexts.

Costs: \$20 per year for materials for take-home components created during the course.

COURSE: ART101		
Teacher in charge of course: Mr Fleming		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	N	Successful completion of junior Art or Design course advised
Course endorsement possible	Y	
UE approved (if applicable)	N/A	
Success in some standards in this course are required for entry into higher level programmes in this subject	N	
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E
AS 90914 CR	2	1	4	Use drawing methods and skills for recording information using wet and dry media.	No	No	Assignment	No	I
AS 90915 CR	2	1	6	Use drawing conventions to develop work in more than one field of practice	No	No	Assignment	No	I
AS 90916 CR	2	1	12	Produce a body of work informed by established practice, which develops ideas, using a range of media.	No	No	Folio	No	E

Course Information: This is a year-long course of study comprising a selection of internal Achievement Standards and one external Achievement Standard. Students may select from the Standards listed below up to a **16 credit maximum**. Central to the study of this subject is the development of practical skills. Emphasis is also placed on the development of critical and creative thinking, essential skills that can be applied across a range of educational and career contexts.

Costs: \$20 per year for materials for take-home components created during the course of the year.

COURSE: ART201		
Teacher in charge of course: Mr Fleming		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	N	Successful completion of L1 course advised
Course endorsement possible	Y	
UE approved (if applicable)	N/A	
Success in some standards in this course are required for entry into higher level programmes in this subject	N	
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E
Painting Course									
AS 91311 CR	2	2	4	Use drawing methods to apply knowledge of conventions appropriate to painting	No	No	Assignment	No	I
AS 91316 CR	2	2	4	Develop ideas in a related series of drawings appropriate to established painting practice	No	No	Assignment	No	I
AS 91321 CR	2	2	12	Produce a systematic body of work that shows understanding of art making conventions and ideas within painting.	No	No	Folio	No	E

OR									
Printmaking Course									
AS 91313 CR	2	2	4	Use drawing methods to apply knowledge of conventions appropriate to printmaking	No	No	Assignment	No	I
AS 91318 CR	2	2	4	Develop ideas in a related series of drawings appropriate to established printmaking practice	No	No	Assignment	No	I
AS 91323 CR	2	2	12	Produce a systematic body of work that shows understanding of art making conventions and ideas within printmaking.	No	No	Folio	No	E

Course Information: This is a year-long course of study comprising a selection of internal Achievement Standards and one external Achievement Standard. Students may select from the Standards listed below up to a **16 credit maximum**. Central to the study of this subject is the development of practical skills. Emphasis is also placed on the development of critical and creative thinking, essential skills that can be applied across a range of educational and career contexts.

Costs: \$5 for folio cardboard

COURSE: PHO201		
Teacher in charge of course: Mr Fleming		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	N	
Course endorsement possible	Y	
UE approved (if applicable)	N/A	
Success in some standards in this course are required for entry into higher level programmes in this subject	N	
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E
AS 91307 CR	2	2	4	Demonstrate an understanding of methods and ideas from established practice appropriate to photography.	No	No	Assignment	No	I
AS 91312 CR	2	2	4	Use drawing methods to apply knowledge of conventions appropriate to photography.	No	No	Assignment	No	I
AS 91317 CR	2	2	4	Develop ideas in a related series of drawings appropriate to established photography practice	No	No	Assignment	No	I
AS 91322 CR	2	2	12	Produce a systematic body of work that shows understanding of art making conventions and ideas within photography.	No	No	Folio	No	E

VISUAL ARTS PHOTOGRAPHY 301 WHAKAAHUA 301

NGĀ TOI ATAATA – TE HOPU

Course Information: This is a year-long course of study comprising a selection of internal Achievement Standards and one external Achievement Standard. Students may select from the Standards listed below up to an **18 credit maximum**. Central to the study of this subject is the development of practical skills. Emphasis is also placed on the development of critical and creative thinking, essential skills that can be applied across a range of educational and career contexts.

Costs: \$10 for folio cardboard

COURSE: PHO301		
Teacher in charge of course: Mr Fleming		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	N	Successful completion of L2 photography course advised
Course endorsement possible	Y	
UE approved (if applicable)	Y	
Success in some standards in this course are required for entry into higher level programmes in this subject	N	
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE. R/W	Assess type	Reassess available	I/E
AS 91442 S CR	1	3	4	Analyse methods and ideas from established photography practice	No	No	Assignment	No	I
AS 91447 CR	1	3	4	Use drawing methods to apply knowledge of conventions appropriate to photography	No	No	Assignment	No	I
AS 91457 CR	1	3	14	Produce a systematic body of work that integrates conventions and regenerates ideas within photography practice	No	No	Folio	No	E

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 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

LEVEL THREE VISUAL ARTS

TOI ATAATA TAUMATA TORU

Note: Students can select more than one of these Visual Art options (paint, print, sculpt) but will only be able to do more than one if there are sufficient numbers for more than one class to operate and students display the level of commitment required for the heavy workload of the portfolios.

VISUAL ARTS PAINTING 301

NGĀ TOI ATAATA – TE PEITATANGA 301

Course Information: This is a year-long course of study comprising a selection of internal Achievement Standards and one external Achievement Standard. Students may select from the Standards listed below up to an **18 credit maximum**. Central to the study of this subject is the development of practical skills. Emphasis is also placed on the development of critical and creative thinking, essential skills that can be applied across a range of educational and career contexts.

Costs: \$25 per year for materials for take-home component created during the course of the year.

COURSE: PTG301		
Teacher in charge of course: Mr Fleming		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	N	Successful completion of level 2 Art course advised
Course endorsement possible	Y	
UE approved (if applicable)	Y	
Success in some standards in this course are required for entry into higher level programmes in this subject	N	
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E
AS 91441 S CR	1	3	4	Analyse methods and ideas from established painting practice	No	No	Assignment	No	
AS 91446 CR	1	3	4	Use drawing to demonstrate understanding of conventions appropriate to painting	No	No	Assignment	No	I
AS 91451 CR	1	3	4	Systematically clarify ideas using drawing informed by established painting practice	No	No	Assignment	No	I
AS 91456 CR	1	3	14	Produce a systematic body of work that integrates conventions and regenerates ideas within painting	No	No	Assignment	No	E

VISUAL ARTS PRINTMAKING 301 |

NGĀ TOI ATAATA – TE MĀTĀTUHI 301

Course Information: This is a year-long course of study comprising a selection of internal Achievement Standards and one external Achievement Standard. Students may select from the Standards listed below up to an **18 credit maximum**. Central to the study of this subject is the development of practical skills. Emphasis is also placed on the development of critical and creative thinking, essential skills that can be applied across a range of educational and career contexts.

Costs: \$25 for materials for take-home component created during the course of the year.

COURSE: PRT301		
Teacher in charge of course: Mr Fleming		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	N	Successful completion of L2 Art course advised
Course endorsement possible	Y	
UE approved (if applicable)	Y	
Success in some standards in this course are required for entry into higher level programmes in this subject	N	
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E
AS 91443 S CR	1	3	4	Analyse methods and ideas from established printmaking practice	No	No	Assignment	No	I
AS 91448 CR	1	3	4	Use drawing to demonstrate understanding of conventions appropriate to printmaking	No	No	Assignment	No	I
AS 91453 CR	1	3	4	Systematically clarify ideas using drawing informed by established printmaking practice	No	No	Assignment	No	I
AS 91458 CR	1	3	14	Produce a systematic body of work that integrates conventions and regenerates ideas within printmaking	No	No	Folio	No	E

VISUAL ARTS SCULPTURE 301 |

NGĀ TOI ATAATA – TE TĀRAITANGA 301

Course Information: This is a year-long course of study comprising a selection of internal Achievement Standards and one external Achievement Standard. Students may select from the Standards listed below up to an **18 credit maximum**. Central to the study of this subject is the development of practical skills. Emphasis is also placed on the development of critical and creative thinking, essential skills that can be applied across a range of educational and career contexts.

Costs: \$30 for materials for take-home component created during the course of the year.

COURSE: SCU301		
Teacher in charge of course: Ms Murphy		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	N	Successful completion of L2 Art course advised
Course endorsement possible	Y	
UE approved (if applicable)	Y	
Success in some standards in this course are required for entry into higher level programmes in this subject	N	
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E
AS 91444 S CR	1	3	4	Analyse methods and ideas from established sculpture practice	No	No	Assignment	No	I
AS 91449 CR	1	3	4	Use drawing to demonstrate understanding of conventions appropriate to sculpture	No	No	Assignment	No	I
AS 91454 CR	1	3	4	Systematically clarify ideas using drawing informed by established sculpture practice	No	No	Assignment	No	I
AS 91459	1	3	14		No	No	Folio	No	E

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

	CR				Produce a systematic body of work that integrates conventions and regenerates ideas within sculpture					
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DRAMA 101 | TE WHAKAARI 101

Course Information: This course is designed to gain confidence in oral skills performing in small groups and developing theatre skills. Students analyse character roles and study historical theatre form. Students may also choose the Performance technical standards which involve practical design for events, e.g. Costume, make up, set design, prop development, lighting and sound. The Level 1 course has no prerequisites but requires a commitment from students to engage in learning and practice of theatre skills.

Costs: \$30 for take home script

Note: There may be theatre or drama-related events available to students during 2018. Any additional costs will be notified to parents as far in advance as possible

COURSE: DRA101										
Teacher in charge of course: Ms Burrows										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course:					N					
Course endorsement possible:					Y					
UE approved (if applicable):					N/A					
Success in some standards in this course are required for entry into a higher level for this subject:					Y					
Provider Information:					MGC					
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassessment available	I/E	
US 90006 CR	5	1	4	Apply drama techniques in a dramatic context	No	Yes	Performance	No	I	
US 90997 CR	1	1	5	Devise and Perform a drama	No	Yes	Performance	No	I	
US 90009 CR	5	1	5	Perform an acting role in a scripted production	No	Yes	Performance	No	I	
Total Credits available			14							
Students may also select from the following list of optional standards in consultation with the teacher:										
US 90998 CR	1	1	4	Demonstrate understanding of features of a drama/theatre form	No	Yes	Exam	No	E	
US26689 CR	1	1	3	Costume – Demonstrate knowledge of costuming for a performance context	No	Yes	Practical/assignment	No	I	
US 26690 CR	2	1	3	Stage/Set design – Construct items to meet production needs for a performance context from a given brief	No	Yes	Practical/assignment	No	I	

DRAMA 201 | TE WHAKAARI 201

Course Information: This course is designed to gain a deeper understanding of working in role to create impact as part of performance. Students perform in class to their class mates/family/friends as an audience and also have the option of performing at the Regional Shakespeare Festival. Students may also choose 'Performance Technical standards' which involves practical design for events, e.g. Costume, make up, set design, prop development, lighting and sound. The Level 2 course has no prerequisites but students are advised to have completed the Level 1 course. The students will perform roles from scripted and devised texts.

Costs: \$30 for take home script

Note: There may be theatre or drama-related events available to students during 2018. Any additional costs will be notified to parents as far in advance as possible

COURSE: DRA201										
Teacher in charge of course: Ms Burrows										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course:					N	The Level 2 course has no prerequisites but students are advised to have completed the Level 1 course.				
Course endorsement possible:					Y					
UE approved (if applicable):					N/A					
Success in some standards in this course are required for entry into a higher level for this subject:					Y					
Provider Information:					MGC					
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassessment available	I/E	
AS91214 CR	1	2	5	Devise and Perform a drama to realise an intention	No	Yes	Performance	No	I	
AS91217 CR	1	2	4	Examine the work of a playwright	No	Yes	Performance	No	I	
AS91221 CR	5	1	4	Direct a scene for a drama performance	No	Yes	Practical/ Assignment	No	I	
Total Credits available			13							
Students may also select from the following list of optional standards in consultation with the teacher:										
AS91219 CR	1	2	4	Discuss drama elements, techniques, conventions and technologies within a live performance	No	Yes	Exam	No	E	

DRAMA 301 | TE WHAKAARI 301

Course Information: This course is designed to gain a deeper understanding of effective integration of techniques and features towards performance excellence. Students have the opportunity to perform in a class production which is shared with friends and parents and have the option of performing in the Regional Shakespeare Festival. They will research a Theatre practitioner and have the chance to develop monologues towards a Scholarship examination. Students are required to have completed the Level 2 course. The students will perform roles from scripted and devised texts. 'Performance Technical standards', which involve practical design for events, e.g. Costume, make up, set design, prop development, lighting and sound, directing and script writing are also an option at this year level.

Costs: \$30 for take home script

Note: There may be theatre or drama-related events available to students during 2018. Any additional costs will be notified to parents as far in advance as possible

COURSE: DRA301										
Teacher in charge of course: Ms Burrows										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course:					Y	Students are required to have completed the Level 2 course.				
Course endorsement possible:					Y					
UE approved (if applicable):					Y					
Success in some standards in this course are required for entry into a higher level for this subject:					Y					
Provider Information:					MGC					
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E	
AS91513 <div>S</div> <div>CR</div>	1	2	5	Devise and Perform a drama to realise a concept	No	Yes	Performance	No	I	
AS91514 <div>CR</div>	1	2	4	Interpret a prescribed text to demonstrate knowledge of a theatre from or period	No	Yes	Exam	No	E	
AS91517 <div>CR</div>	5	1	5	Perform a substantial acting role in a significant production	No	Yes	Performance	No	I	
Total Credits available			14							
Students may also select from the following list of optional standards in consultation with the teacher:										
AS91518 <div>CR</div>	1	2	4	Demonstrate understanding of live drama performance	No	Yes	Exam	No	E	

Note: This course was previously known as “Graphics” | “Ngā Whakanikoniko”

Course Information: Design and Visual Communication focuses on understanding and applying drawing techniques and design practice to develop and communicate design ideas. Students enhance their ability to conceptualise, develop and present design ideas and potential outcomes and their skill to interpret graphical information. This is a year-long course of study comprising a selection of internal Achievement Standards and two external Achievement Standards. Students may select from the Standards listed below up to a **19 credit maximum**.

Costs: Nil

COURSE: GRA101		
Teacher in charge of course: Mr Edwards		
	Y/N/NA	Comment / other info/ standards
Prerequisite for this course	N	Satisfactory completion of year10 course advised
Course endorsement possible	Y	
UE approved (if applicable)	N/A	
Success in some standards in this course are required for entry into higher level programmes in this subject	N	
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy	Assess type	Reassess available	I/E
AS 91063 M C CR	1	1	3	Produce freehand sketches that communicate design ideas	No	No	Assignment	No	E
AS 91065 M C CR	1	1	3	Produce instrumental paraline drawings to communicate design ideas	No	No	Assignment	No	E
AS 91066 M C CR	1	1	3	Use rendering techniques to communicate the form of design ideas	No	No	Assignment	No	I
AS 91068 M C CR	1	1	4	Promote an organized body of work to an audience	No	No	Assignment	No	I
AS 91069 M C	1	1	6	Undertake development of design ideas through graphics practice	No	No	Assignment	No	I
Total Credits			19						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

DESIGN AND VISUAL COMMUNICATION 201

WHAKAWHITIWHITI ATAATA 201

TE MAHI HOAHOA Ā TE

Note: This course was previously known as “Graphics” | “Ngā Whakanikoniko”

Course Information: Design and Visual Communication focuses on understanding and applying drawing techniques and design practice to develop and communicate design ideas. Students enhance their ability to conceptualise, develop and present design ideas and potential outcomes and their skill to interpret graphical information. This is a year-long course of study comprising a selection of internal Achievement Standards and one external Achievement Standard. Students may select from the Standards listed below up to a **19 credit maximum**.

Costs: Nil

COURSE: GRA201		
Teacher in charge of course: Mr Edwards		
	Y/N/NA	Comment / other info/ standards
Prerequisite for this course	N	Successful completion of L1 course advised
Course endorsement possible	Y	
UE approved (if applicable)	N/A	
Success in some standards in this course are required for entry into higher level programmes in this subject	N	
Provider Information		MGC

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE. R/W	Assess type	Reassess available	I/E
AS 91337 M C P CR	1	2	3	Use visual communication techniques to generate design ideas	No	No	Assignment	No	E
AS 91341 M C CR	1	2	6	Develop a spatial design through graphics practice	No	No	Assignment	No	I
AS 91342 M C CR	1	2	6	Develop a product design through graphics practice	No	No	Assignment	No	I
AS 91343 M C CR	1	2	4	Use visual communication techniques to compose a presentation of a design	No	No	Assignment	No	I
Total Credits			19						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

DESIGN AND VISUAL COMMUNICATION 301 WHAKAWHITIWHITI ATAATA 301

TE MAHI HOAHOA Ā TE

Note: This course was previously known as “Graphics” | “Ngā Whakanikoniko”

Course Information: Design and Visual Communication focuses on understanding and applying drawing techniques and design practice to develop and communicate design ideas. Students enhance their ability to conceptualise, develop, and present design ideas and potential outcomes, and their skill to interpret graphical information. This is a year-long course of study comprising a selection of internal Achievement Standards and two external Achievement Standards. Students may select from the Standards listed below up to an **18 credit maximum**.

Costs: Nil

COURSE: GRA301		
Teacher in charge of course: Mr Edwards		
	Y/N/NA	Comment / other info/ standards
Prerequisite for this course	Y	Successful completion of L2 Design and Visual Communication course
Course endorsement possible	Y	
UE approved (if applicable)	Y	
Success in some standards in this course are required for entry into higher level programmes in this subject	N	
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE. R/W	Assess type	Reassess available	I/E
AS 91627 M C P S CR	1	3	4	Initiate design ideas through exploration	No	No	Assignment	No	E
AS 91628 M C P CR	1	3	6	Develop a visual presentation that exhibits a design idea to an audience	No	No	Assignment	No	E
AS 91629 M C CR	1	3	6	Resolve a spatial design through graphics practice	No	No	Assignment	No	I
AS 91630 M C CR	1	3	6	Resolve a product design through graphics practice	No	No	Assignment	No	I
AS 91631 M C P CR	1	3	6	Produce working drawings to communicate production details for a complex design	No	No	Assignment	No	I

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

MUSIC 101 | TE PUORO 101

Course Information: This is a performance and composition based course and is designed for students who are currently studying and learning a musical instrument or singing. Students should be performing at the equivalent of Grade 5 Royal or Trinity College of London and have a good knowledge of music notation.

Students may select from the Standards listed below up to an **18 credit maximum**. Aspects which are compulsory are: Group Perform; Solo Perform; and Composition. Optional is Knowledge of Music Works. If you choose to take the external an extra 4 credits can be gained.

Costs: Nil

COURSE: MUS101		
Teacher in charge of course: Mr Randall		
	Y/N/NA	Comment / other info/ standards
Prerequisite for this course	Y	Must have passed the performance phase of Year 10 Music.
Course endorsement possible	Y	
UE approved (if applicable)	NA	
Success in some standards in this course are required for entry into higher level programs in this subject	Y	Must pass Performance and Composition
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E
AS91090 CR	2	1	6	Solo Perform	No	No	Practical	Yes	I
AS90191 CR	2	1	4	Group Perform	No	No	Practical	Yes	I
AS91092 CR	2	1	6	Compose	No	No	Practical	Yes	I
AS91094 CR	NA	1	4	Knowledge of Music Works	No	No	Written	No	E

MUSIC 201 | TE PUORO 201

Course Information: This is a performance and composition based course and is designed for students who are currently studying and learning a musical instrument or singing. Students should be performing at the equivalent of Grade 6 Royal or Trinity College of London and have a good knowledge of music notation.

Students may select from the Standards listed below up to an **18 credit maximum**. Aspects which are compulsory are: Group Perform; Solo Perform; and Composition. Optional is Knowledge of Music Works. If you choose to take the external an extra 4 credits can be gained.

Costs: Nil

COURSE: MUS201		
Teacher in charge of course: Mr Randall		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	Y	Must have gained a minimum of 16 credits at Level 1 Music, including Level 1 Performance and Composition (AS.....)
Course endorsement possible	Y	External, i.e. external done.
UE approved (if applicable)	Y	
Success in some standards in this course are required for entry into higher level programs in this subject	Y	Must pass Performance and composition
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E
AS91270 CR	1	2	6	Solo Perform	No	No	Practical	Yes	I
AS91272 CR	1	2	4	Group Perform	No	No	Practical	Yes	I
AS91271 CR	1	2	6	Compose	No	No	Practical	Yes	I
AS91094 CR	NA	2	4	Knowledge of Music Works	No	No	Written	No	E

MUSIC 301 | TE PUORO 301

Course Information: This is a performance and composition based course and is designed for students who are currently studying and learning a musical instrument or singing. Students should be performing at the equivalent of Grade 7 Royal or Trinity College of London and have a good knowledge of music notation.

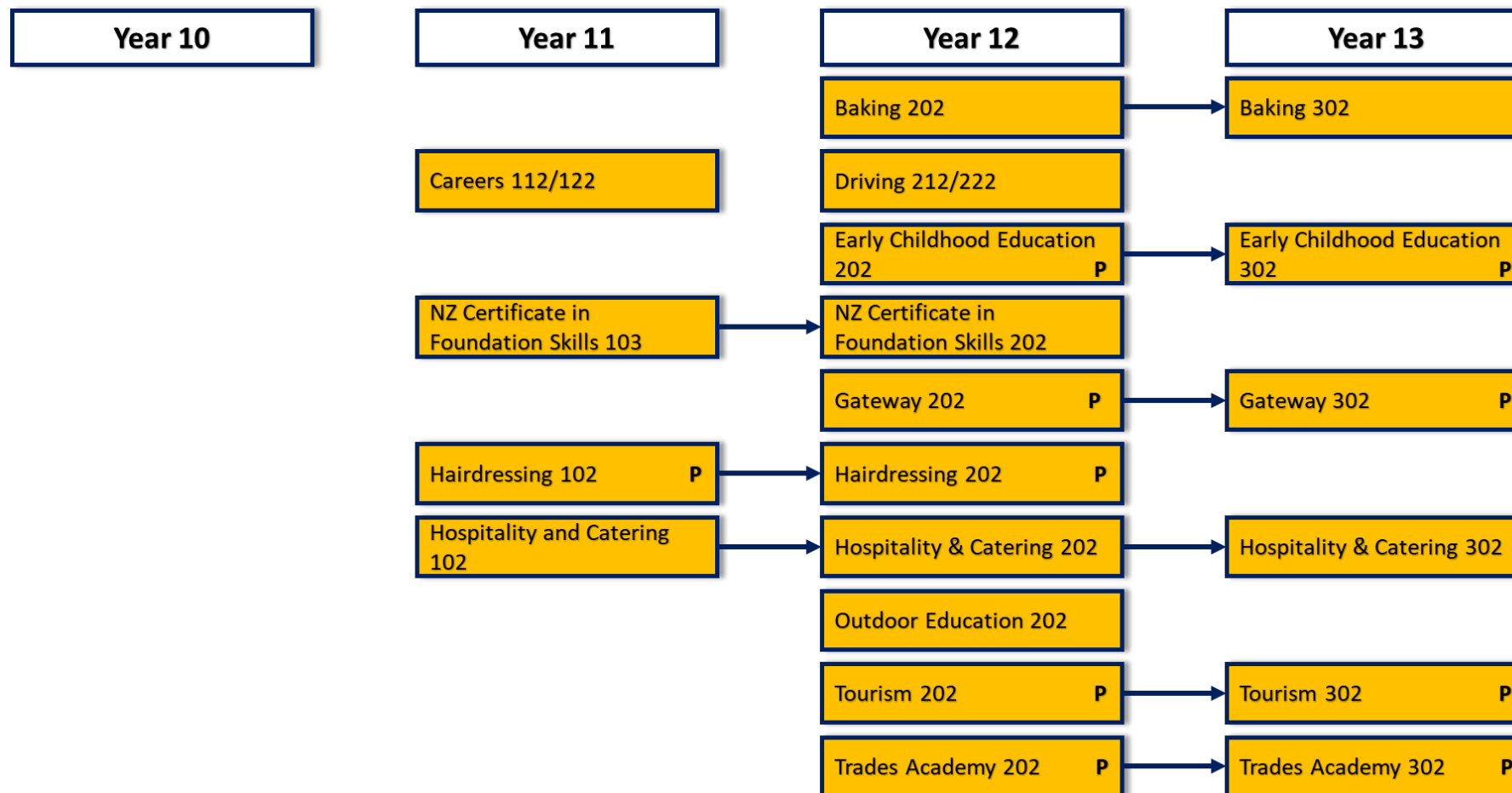
Students may select from the Standards listed below up to an **18 credit maximum**. If a total of 16 credits have been chosen, students who wish may take the external of 4 credits. This is to allow for a possible endorsement.

Costs: Nil

COURSE: MUS301		
Teacher in charge of course: Mr Randall		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	Y	Must have gained a minimum of 16 credits at Level 2 Music
Course endorsement possible	Y	External
UE approved (if applicable)	Y	
Success in some standards in this course are required for entry into higher level programs in this subject	Y	Must pass Performance and Composition
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E
AS91416 CR	1	3	8	Solo Perform	No	No	Practical	Yes	I
AS91418 CR	1	3	4	Group Perform	No	No	Practical	Yes	I
AS91419 CR	1	3	8	Compose	No	No	Practical	Yes	I
AS91094 CR	NA	3	4	Harmonic Analyses	No	No	Written	No	E
AS91849 CR	1	3	8	Song Writing	No	No	Practical	Yes	I

CAREERS | NGĀ MANA RAPUARA



★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits

★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits

Please note there are some exceptions as some courses require a higher number of credits.

BAKING 202 | TE TUNUMANGA PARĀOA 202

Course Information: Students will study Unit Standards related to the baking industry. Additional units will be available to students with ability in this subject.

Cost: \$100.00 ('Take-home' component). This course is heavily STAR funded.

COURSE: GBK202				
Teacher in charge of course: Mrs West. Teacher: Mrs Gwynne				
	Y/N/NA	Comment / other info / standards		
Prerequisite for this course	N			
Course endorsement possible	N			
UE approved (if applicable)	N			
Success in some standards in this course are required for entry into higher level programmes in this subject	N			
Provider Information – Animation College of NZ Ltd.	MGC/other	MOU - Y	Provider number - 9130	Stds covered by MOU

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
US 14727 M	4	2	8	Batch bake biscuit products	No	No	Written and Practical	Yes	I
US 14721 M S	3	2	6	Prepare and apply icings and glazes to bakery products using manual production methods	No	No	Written and Practical	Yes	I
US 14722 M S	3	2	6	Prepare and decorate bakery products using manual production methods	No	No	Written and Practical	Yes	I
Total Credits			20						

BAKING 302 | TE TUNUMANGA PARĀOA 302

Course Information: Students will study Unit Standards related to the baking industry. Additional units will be available to students with ability in this subject.

Cost: \$100.00 ('Take-home' component). This course is heavily STAR funded.

COURSE: GBK302				
Teacher in charge of course: Mrs West. Teacher: Mrs Gwynne				
	Y/N/NA	Comment / other info/ standards		
Prerequisite for this course	N			
Course endorsement possible	N			
UE approved (if applicable)	N			
Success in some standards in this course are required for entry into higher level programmes in this subject	N			
Provider Information - Food and Produce NZ Ltd	MGC/other	MOU Y/ N	Provider number 8073	Stds covered by MOU

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
US 14725	4	3	10	Prepare and mix biscuits using manual production method	No	No	Written and Practical	Yes	I
US 14726	4	3	10	Form and cut biscuit dough using manual production methods	No	No	Written and Practical	Yes	I
Total Credits			20						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

Course Information: Students will study a range of Unit Standards drawn from the six Vocational Pathways including: Work and Study Skills and Communication Skills. The study of these standards is designed to allow our students to be better prepared for life after secondary school and be work ready. It is not possible to study the NZ Certificate in Foundation Skills AND Careers 112/122

Cost: Nil

COURSE: CAR 112/122		
Teacher in charge of course: Mrs West		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	N	Ability to read and write English is essential
Course endorsement possible	N	
UE approved (if applicable)	N	
Success in some standards in this course are required for entry into higher level programmes in this subject	N	
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy	Assess type	Reassess available	I/E	
CAR112 Career Essentials (First Semester)										
US 504	7	1	2	Produce a Curriculum Vitae	No	No	Written	Yes	I	
US 4253 <div><div>P</div><div>SC</div><div>CR</div></div>	6	2	3	Demonstrate knowledge of job search skills	No	No	Written	Yes	I	
US 4248 <div><div>P</div></div>	5	1	3	Describe requirements and expectations faced by employees within the workplace	No	No	Written	Yes	I	
US 4247 <div><div>SC</div></div>	5	2	2	Describe general characteristics of peoples in New Zealand	No	No	Written	Yes	I	
Total Credits			10							
CAR122 Career Expectations (Second Semester)										
US 1978 <div><div>P</div><div>SC</div></div>	7	1	3	Identify and describe basic employment rights and responsibilities, and sources of information and assistance	No	No	Written	Yes	I	
US 525 <div><div>P</div><div>SC</div></div>	8	1	2	Recognize sexual harassment and describe ways of responding to it	No	No	Written	Yes	I	
US 12383 <div><div>P</div><div>CR</div></div>	6	2	3	Explore career options and their implications	No	No	Written	Yes	I	
US 12354 <div><div></div><div>CR</div></div>	4	2	4	Describe legal implications of living in rented accommodation and means to prevent and resolve related problems.	No	No	Written	Yes	I	
Total Credits			12							

DRIVING 212/222 | TE MAHI KAITARAIWA 212/222

Course Information: Students must have an interest in learning to drive a motor vehicle or have an interest in a transport related career. This course will assess a range of skills, including knowledge and skills in land transport law and legal responsibilities: systems; components; dynamics and handling; safety and risk awareness; and strategies and driving techniques. This is a good opportunity for students to gain knowledge and confidence to pass their Driver's License. Students wishing to do the practical requirements will be required to pay for this separately outside of school time. Additional standards will be available to students with an interest in this subject. This course is one semester long – it is taken either in Semester 1 or Semester 2.

Cost: Nil. This course is heavily STAR funded.

COURSE:DRS212/222 – Driving Skills and Knowledge					
Teacher in charge of course: Mrs West. Tutor: Mr Eddie van der Westhuizen					
	Y/N/NA	Comment / other info / standards			
Prerequisite for this course	N	Level One Literacy			
Course endorsement possible	N				
UE approved (if applicable)	N				
Success in some standards in this course are required for entry into higher level programmes in this subject	N				
Provider Information – Motor Industry Trade Organisation	Other	MOU - Y	Provider number	7428	Std's covered by MOU

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy	Assess type	Reassess available	I/E
US 3462 C P CR	6	2	3	Demonstrate knowledge of traffic law for the purpose of safe driving	No	No	Written	Yes	I
US 3464 C SC CR	5	2	3	Describe human risk factors in terms of a self-management strategy for a driver	No	No	Written	Yes	I
US 3465 C P CR	6	2	3	Describe driving hazards and risk reduction responses to driving hazards	No	No	Written	Yes	I
US 17458 C CR	4	2	2	Demonstrate knowledge of light motor vehicle systems and components	No	No	Written	Yes	I
Total Credits			11						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

EARLY CHILDHOOD EDUCATION 202 | TE MĀTAURANGA KŌHUNGAHUNGA 202

Course Information: A passion for young children is required, combined with being prepared to get down from behind your desk to work with and research the basic needs of young children on a practical, hands on basis. Work experience in an Early Childhood Centre is COMPULSORY. Additional standards will be available to students with ability in this subject. Students who study Early Childhood Education for two years will have the opportunity to achieve the National Certificate in Early Childhood Education and Care (Level 3).

Cost: Nil. This course is heavily STAR funded.

COURSE: ECE202				
Teacher in charge of course: Mrs West. Teacher: Mrs Wick.				
	Y/N/NA	Comment / other info / standards		
Prerequisite for this course	Y	Literacy Level 1		
Course endorsement possible	N			
UE approved (if applicable)	N			
Success in some standards in this course are required for entry into higher level programmes in this subject	Y			
Provider Information: Plunket	Plunket	MOU - Y	Provider Number - 8389	All standards covered by MOU

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE W	Assess type	Reassess available	I/E
US 10021 SC	6	2	3	Describe the basic needs of children in an ECE service	No	No	Written	Yes	I
US 10024 SC	6	2	3	Describe knowledge of promoting the health and well-being of children in ECE services	No	No	Written	Yes	I
US 10020 SC	6	2	2	Describe personal and environmental hygiene and safely practices in an ECE service	No	No	Written	Yes	I
US 10022 SC	6	2	3	Demonstrate knowledge of attachment patterns and short term separation in an ECE service	No	No	Written	Yes	I
US 10032 SC	6	2	2	Demonstrate knowledge of ethics in an ECE service	No	No	Written	Yes	I
US 26712 SC	4	2	4	Demonstrate knowledge of and apply age related nutrition needs in providing food for a child in an ECE service	No	No	Written	Yes	I
US 26715 SC	4	2	3	Describe professional image and demonstrate professional behaviors required of an early childhood educator	No	No	Written	Yes	I
Total Credits			20						

EARLY CHILDHOOD EDUCATION 302 | TE MĀTAURANGA KŌHUNGAHUNGA 302

Course Information: A passion for young children is required, combined with being prepared to get down from behind your desk to work with and research the basic needs of young children on a practical, hands on basis. Work experience in an Early Childhood Centre is compulsory. Additional units will be available to students with ability in this subject who want to achieve the National Certificate in Early Childhood Learning and Care (Level 2).

Costs: Nil. This course is heavily STAR funded.

COURSE: ECE302				
Teacher in charge of course: Mrs West. Teacher: Mrs Wick				
	Y/N/NA	Comment / other info / standards		
Prerequisite for this course	Y	Literacy L1. ECE 202 is recommended.		
Course endorsement possible	N			
UE approved (if applicable)	N			
Success in some standards in this course are required for entry into higher level programmes in this subject	Y			
Provider Information: Plunket	Plunket	MOU - Y	Provider number - 8389	All Standards covered by MOU

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
US 26707	4	3	6	Describe the value of play and create resources for children's development and learning in an ECE service	No	No	Written	Yes	I
US 26709	4	3	3	Conduct an observation of a child in an ECE service	No	No	Written	Yes	I
US 10013	6	3	2	Explain the purpose, aspirations, structure and relevance of the NZ Early Childhood curriculum, Te Whariki	No	No	Written	Yes	I
US 27145	4	3	4	Demonstrate, implement and evaluate a learning plan for children in an ECE service	No	No	Written	Yes	I
US 20407	5	3	4	Demonstrate knowledge of cultural diversity in ECE service	No	No	Written	Yes	I
US 26708	4	2	2	Develop reciprocal and responsive relationships with a child in an ECE service	No	No	Written	Yes	I
Total Credits			21						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

NZ CERTIFICATE IN FOUNDATION SKILLS 103 | TE TIWHIKETE I NGĀ PŪKENGĀ TURANGA 103

Course Information: This course is a programme based around the learning areas of: Digital Technology; Self Management Skills; Citizenship; Health and Wellbeing; and Employment Skills. The Literacy and Numeracy Unit Standards will be achieved via portfolio based assessment across the five classes. Students will be invited to be a part of this programme. Students in this course take all five lines on the timetable plus one optional subject choice.

Costs: Nil

COURSE: NZF 103		
Teacher in Charge of Course: Mrs Smart-Simpson		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	Y	Students will be invited to participate in this programme.
Course endorsement possible	N	
UE approved (if applicable)	N	
Success in some standards in this course are required for entry into higher level programmes in this subject	Y	Level 1 and 2 Units are drawn from a variety of Industry Training Organization qualifications that may lead to NZ Certificates.
Provider Information	MGC	MOUs

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E
Core Standards									
US 26622	3	1	4	Write to communicate ideas for a purpose and audience	No	Yes	Portfolio	Yes	I
US 26624	3	1	3	Read texts with understanding	No	Yes	Portfolio	Yes	I
US 26625	3	1	3	Actively participate in spoken interactions	No	Yes	Portfolio	Yes	I
US 26626	3	1	3	Interpret statistical information for a purpose	Yes	No	Portfolio	Yes	I
US 26623	3	1	4	Use number to solve problems	Yes	No	Portfolio	Yes	I
US26627	3	1	3	Use measurements to solve problems	Yes	No	Portfolio	Yes	I
Compulsory Credits			20						

NZ CERTIFICATE IN FOUNDATION SKILLS 202 | TE TIWHIKETE I NGĀ PŪKENGĀ TURANGA 202

Course Information: This course is an individual programme based around the learning areas of: Work and Study Skills; Self-Management Skills; and separate Industry Standards.

Costs: Nil

COURSE: NZF202		
Teacher in Charge of Course: Mrs Smart-Simpson		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	Y	Students will be invited to participate in this programme.
Course endorsement possible	N	
UE approved (if applicable)	N	
Success in some standards in this course are required for entry into higher level programmes in this subject	Y	Unit Standards are drawn from a variety of Industry Training Organisation qualifications that may lead to NZ Certificates
Provider Information	MGC/other	Various external providers depending on a student's individual learning programme.

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

Course Information: Students will study internally assessed Unit Standards, from a variety of areas of their choice, sourced from external providers eg. Weltec, Telford and SIT, or delivered by MGC. The Units count toward National Certificates in selected areas as well as NCEA and Vocational Pathways Awards. An individual plan is drawn up with the student, the employer and the school specifying the expectations of behavior, attendance and outcomes. Failure to meet these expectations may result in termination from the course. Study areas include but are not limited to: Agriculture, Aquaculture, Automotive, Aviation, Engineering, Equine, Floristry, Medical/Nursing, Retail, Sports Training and Development. **Work Experience is a COMPULSORY part of this course.** Suitable students for this course are highlight motivated, know their vocational interest and have above 75% attendance.

Cost: Nil. Gateway is fully funded by the Tertiary Education Commission except for Aviation (Pilot License) which will require a part payment negotiable on acceptance to the programme. All students will need to pay for their own printing.

Note: Each student must gain at least 20 credits in this course in order to remain eligible for funding.

Subject of Study	Level 2	Level 3	Level 4	Subject of Study	Level 2	Level 3	Level 4
Dairy Farming	Yes	yes	No	Animal Care	Yes	No	No
General Agriculture	Yes	yes	No	Retail	Yes	Yes	No
Beef Farming	Yes	yes	No	Business Management	No	No	Yes
Equine Studies	Yes	Yes	No	Beauty Therapy	Yes	No	No
Sheep Farming	Yes	Yes	No	Electrical Engineering (Electrician)	Yes	No	No
General Horticulture	Yes	Yes	No	Legal studies	Yes	Yes	No
Financial Literacy	Yes	Yes	No	Butchery	Yes	Yes	No
Computing	Yes	Yes	No	Mechanical Engineering	Yes	Yes	No
Warehouse and Freight Forwarding	Yes	Yes	No	Aviation (Pilot License)	Yes	No	No
New Zealand Swim Teacher Award	No	Yes	No	Aviation (Ground and Cabin Crew)	Yes	No	No
Sports Training and Development	No	Yes	Yes	Southern Institute of Technology	No	Yes	Yes
Automotive Mechanic	Yes	Yes	No	Teacher Aiding	No	Yes	No
Civil Engineering	Yes	No	No	Telecommunications Engineering	Yes	No	No
Hydro Engineering	Yes	No	No	Appliance Servicing	Yes	No	No
Gas Fitting	Yes	No	No	Drain Laying	Yes	No	No
Electronic Security	Yes	No	No	Building	Yes	No	No
Boat Building	Yes	Yes	No				

Course: GAT202/302		
Teacher in charge of course Mrs Smart-Simpson		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	Y	NCEA Level 1 to gain entry into Level 2 NCEA Level 2 or Endorsement with Merit at Level 1 to gain accelerated entry into Level 3 Endorsement with Merit at Level 2 in order to gain accelerated entry at Level 4 or higher ADMISSION TO THE COURSE IS VIA AN APPLICATION PACK AND INTERVIEW. A minimum of 75% attendance is required to apply for this course.
Course endorsement possible	N	
UE approved (if applicable)	N	
Success in some standards in this course are required for entry into higher level programmes in this subject	Y	
Provider Information		MGC and various MOUs

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
US497 M C P S SC CR	7	1	3	Demonstrate knowledge of workplace health and safety requirements (COMPULSORY FOR ALL STUDENTS)	No	N	Written and Practical	Yes	I

Course Information: Student records of academic achievement, punctuality, attendance and attitude in the salon will be considered for entry into this course. The number in the class is limited. Students need to be creative and prepared to bring clients in to the salon. There will be practical and theory in this course. Students will get an introduction to hairdressing and will learn the basic skill to help out a stylist in a salon. All credits go towards an apprenticeship if a student chooses hairdressing as a career pathway.

Cost: \$25.00. This course is heavily STAR funded.

COURSE: HDR102										
Teacher in charge of course: Mrs West. Tutor: Ms Morris										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course					Y	Selected entry				
Course endorsement possible					N					
UE approved (if applicable)					N					
Success in some standards in this course are required for entry into higher level programmes in this subject					Y					
Provider Information – Marlborough Community College					Other	MOU - Yes	Provider number 7428	All standards covered		
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
US 17593 M C P S SC CR	4	2	4	Apply safe work practices in the workplace.	No	No	Written	Yes	I	
US 2891	7	2	5	Demonstrate knowledge of the history of hair design	No	No	Written	Yes	I	
US 4249 C P	6	1	3	Demonstrate care and timeliness as an employee	No	No	Written	Yes	I	
US 2869	6	2	2	Apply treatments to hair and scalp	No	No	Written	Yes	I	
US 2866	6	3	4	Shampoo hair and scalp	No	No	Written	Yes	I	
Total credits			18							

HAIRDRESSING 202 | TE MAHI KAIKUTI MAKAWA 202

Course Information: Student records of academic achievement, punctuality, attendance and attitude in the salon will be considered for entry into this course. The number in the class is limited. Students need to be creative and prepared to bring clients in to the salon. There will be practical and theory in this course. Students will continue to develop their hairdressing and customer service skills and all credits go towards an apprenticeship if a student chooses hairdressing as a career pathway.

Costs: \$25.00. This course is heavily STAR funded.

COURSE: HDR202		
Teacher in charge of course: Mrs West Tutor: Ms Morris		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	Y	Selected entry. It is advisable to have studied HDR 102
Course endorsement possible	N	
UE approved (if applicable)	N	
Success in some standards in this course are required for entry into higher level programmes in this subject	Y	
Provider Information	MGC	Provider number - 7428








Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
US 2870	6	3	10	Blow dry hair into elementary styles	No	No	Written	Yes	I
US 25792	2	3	8	Dress long hair into elementary styles	No	No	Written	Yes	I
US 25790	2	3	4	Select, maintain and demonstrate safe handling of hairdressing equipment and hand-held tools	No	No	Written	Yes	I
US 19793	4	2		Highlight and/or lowlights hair using elementary techniques	No	No	Not Assessed	-	-
US 21938 S	3	2		Apply communication skills in a commercial hairdressing salon environment	No	No	Not Assessed	-	-
Total Credits			22						

HOSPITALITY AND CATERING 102 | TE MANAAKITANGA Ā TE WHAKATAKA KAI 102

Course Information: This full year course is designed to introduce students to working in a commercial kitchen. Students will be working towards a NZ Certificate in Hospitality (Level 2).

Costs: \$75.00 ('Take-home' component). This course is heavily STAR funded.

COURSE: HOC102			
Teacher in charge of course: Mrs West			
	Y/N/NA	Comment / other info / standards	
Prerequisite for this course	N		
Course endorsement possible	N		
UE approved (if applicable)	N		
Success in some standards in this course are required for entry into higher level programmes in this subject	Y	Recommended for L2 HC	
Provider Information - Service IQ	MOU – Y	Provider number – 9065	All Standards covered by MOU

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available
US167 	8	2	2	Practice food safety methods in a food business under supervision (Compulsory)	No	No	Written	Yes
US 17593 	4	2	4	Apply safe work practices in the workplace	No	No	Written	Yes
US 13280 	3	2	2	Prepare fruit and vegetable cuts	No	No	Written	Yes
US 13285 	4	2	2	Handle and maintain knives in a commercial kitchen	No	No	Written	Yes
US 13272 	4	2	2	Cook food items by Baking	No	No	Written	Yes
US 20666 	6	2	4	Demonstrate a basic knowledge of contamination hazards and control methods used in a food business	No	No	Written	Yes
US 14462 	7	2	2	Maintain personal presentation and greet customers in the hospitality industry	No	No	Written	Yes
Total Credits			18					

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

HOSPITALITY AND CATERING 202 | TE MANAAKITANGA Ā TE WHAKATAKA KAI 202

Course Information: This course is designed to enable students to develop their kitchen and front of house skills to deliver quality food and service within our training restaurant, as well as off-site events. Students will be given the opportunity to continue working towards a New Zealand Certificate in Hospitality.

Cost \$100 ('Take-home' component). This course is heavily STAR funded.

COURSE: Hospitality 202			
Teacher in charge of course: Mrs West			
	Y/N/NA	Comment / other info / standards	
Prerequisite for this course	N	An interest in the Hospitality Industry is essential. Any student who does not have US167 will need to complete this	
Course endorsement possible	N		
UE approved (if applicable)	N		
Success in some standards in this course are required for entry into higher level programmes in this subject	Y		
Provider Information – Service IQ	MOU – Y	Provider number - 9068	All standards covered by MOU

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
US 167 S	6	2	4	Prepare and present basic sandwiches for service	No	No	Practical/ Written	Yes	I
US13283 S	5	2	2	Prepare and present salads for service	No	No	Practical/ Written	Yes	I
US13278 S	5	2	2	Cook food items by Roasting	No	No	Practical/ Written	Yes	I
US13275 S	5	2	2	Cook food items by Steaming	No	No	Practical/ Written	Yes	I
US13273 S	5	2	2	Cook food items by Boiling	No	No	Practical/ Written	Yes	I
US13271 S	5	2	2	Cook food items by Frying	No	No	Practical/ Written	Yes	I
US 9677 C P S SC CR	1 0	2	3	Participate in a team or group that has an objective	No	No	Practical/ Written	Yes	I
US 14466 S	6	2	2	Demonstrate knowledge of maintaining a safe and secure environment for people in the Hospitality industry	No	No	Practical/ Written	Yes	I
US 14469 S	6	2	2	Provide customers with information about an establishment in the Hospitality industry	No	No	Practical/ Written	Yes	I
US1277 P S SC CR	7	2	3	Communicate information in a specified workplace	No	No	Practical/ Written	Yes	I
Total Credits available			24						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

HOSPITALITY AND CATERING 302 | TE MANAAKITANGA Ā TE WHAKATAKA KAI 302

Course Information: This course is designed to allow students to develop their kitchen skills to deliver quality food and service within our training restaurant. This course is excellent preparation for an Apprenticeship in the Hospitality Industry or further Tertiary Studies.

Cost: \$100 ('Take-home' component). This course is heavily STAR funded.

COURSE: Hospitality 302			
Teacher in charge of course: Mrs West			
	Y/N/NA	Comment / other info / standards	
Prerequisite for this course	N	It is desirable to have studied Hospitality 202	
Course endorsement possible	N		
UE approved (if applicable)	N		
Success in some standards in this course are required for entry into higher level programmes in this subject	Y		
Provider Information - Service IQ	MOU -Y	Provider number - 9068	All standards covered by MOU

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
US 168 S	6	3	4	Demonstrate knowledge of food contamination hazards and control methods used in a food business (Compulsory)	No	No	Practical/ Written	Yes	I
US 13331	5	3	4	Prepare and cook pickles, chutneys, and preserves in a commercial kitchen.	No	No	Practical/ Written	Yes	I
US 13300	5	3	5	Prepare and cook basic stocks, sauces and soups	No	No	Practical/ Written	Yes	I
US 18497	6	3	8	Demonstrate knowledge of culinary products and items	No	No	Practical/ Written	Yes	I
Total Credits			21						

If time allows, students will be given the opportunity to complete the following standards:

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
US 17284 S	6	3	3	Demonstrate knowledge of coffee origin and production	No	No	Practical/ Written	Yes	I
US 17285 S	5	2	4	Demonstrate knowledge of commercial espresso coffee equipment and prepare espresso beverages under supervision	No	No	Practical/ Written	Yes	I

OUTDOOR EDUCATION 202 | TE MĀTAURANGA Ā-WAHO 202

Course Information: This course is open to all students who enjoy the challenge of the outdoors and who may wish to pursue a career in outdoor recreation or adventure tourism industries. Students will gain experience in a wide range of outdoor activities and will extend their physical capabilities. The course will cover most of the following: practical experience in Camping; Navigation; Orienteering; Mountain Biking; Alpine skills; Rock Climbing; Kayaking; and Tramping.

STUDENTS WILL NEED TO ORGANISE THEIR OWN MOUNTAIN BIKE before the start of the school year. Specialist climbing, abseiling, kayaking and ice equipment will be provided.

STUDENTS WILL NEED TO PROVIDE THEIR OWN – high quality waterproof breathable jacket; a 4-season sleeping bag; an insulated air mattress (Thermarest); tramping boots; tramping pack.

Students will need a very good level of fitness and strength and a positive attitude along with a good sense of humour to get the most out of this course.

PLEASE BE AWARE THERE ARE 14 DAYS OUT OF SCHOOL associated with this course.

Cost: \$350 (covers all activities excluding own food for trips). THIS MUST BE PAID BY **FRIDAY 9 FEBRUARY 2018** TO THE FINANCE OFFICE. This course is heavily STAR funded.

COURSE: OED202		
Teacher in charge of course: Mrs West. Teacher: Miss Williams		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	N	
Course endorsement possible	N	
UE approved (if applicable)	NA	
Success in some standards in this course are required for entry into higher level programmes in this subject	N	
Provider Information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
US 425 S	6	2	3	Experience day tramps	No	No	Practical and theory	Yes	I
US 426 S	6	2	3	Experience camping	No	No	Practical and theory	Yes	I
US 431 S	6	2	3	Navigate in good visibility on land	No	No	Practical and theory	Yes	I
US 438 S	6	2	2	Participate in building and camping overnight in a snow shelter	No	No	Practical and theory	No	I
US 444 S	7	2	1	Demonstrate basic rock climbing	No	No	Practical and theory	Yes	I
US 457 S	6	2	2	Mountain bike on intermediate to expert terrain	No	No	Practical and theory	No	I
US 489 S	7	2	3	Demonstrate sea kayaking	No	No	Practical and theory	No	I
US 18132 S	2	2	3	Demonstrate basic movement skills and use of ice axe and crampons	No	No	Practical and theory	No	I
Total Credits			20						

TOURISM 202 | TE TĀPOI 202

Course Information: This course offers introductory skills needed for a career in the Travel and Tourism Industry. It covers work roles, workplace skills, types of Tourism, and the impact of Tourism on destinations from local to global. All students studying this course will be working towards the **NZ CERTIFICATE OF TOURISM (INTRODUCTORY SKILLS LEVEL 2)**. **This course is taught entirely online so access to a computer and the Internet is essential.** Students who would like to receive material in hard copy are able to request this from the teacher.

Cost: Possibility of a Wellington Field trip as an option. The cost would be approximately \$130.00. This course is heavily STAR funded.

COURSE: TOUT202					
Teacher in charge of course: Mrs West. Teacher: Miss Aitken					
			Y/N/NA	Comment / other info / standards	
Prerequisite for this course			Y	Literacy Level 1	
Course endorsement possible			N		
UE approved (if applicable)			N		
Success in some standards in this course are required for entry into higher level programmes in this subject			Y		
Provider Information:		Service IQ	Other	MOU - Y	Provider No: 9068
			All standards cover by MOU		

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
US 24728 S	2	2	3	Demonstrate knowledge of work roles in tourism	No	No	Written	Yes	I
US 24729 S	3	2	4	Demonstrate knowledge of world tourist destinations	No	No	Written	Yes	I
US 24730 S	2	2	4	Demonstrate knowledge of business of tourism	No	No	Written	Yes	I
US 24731 S	3	2	4	Demonstrate knowledge of destination NZ	No	No	Written	Yes	I
US 24732 S	2	2	3	Demonstrate knowledge of tourist characteristics and needs	No	No	Written	Yes	I
Total Credits			18						

NOTE: The above Standards are **COMPULSORY** and additional Units will be available to students. See the list below.

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
US 18237 S	3	2	3	Perform calculation for a tourism workplace	No	No	Written	Yes	I
US 23761 S	2	2	3	Read and comprehend work-related documents in English for a tourism workplace	No	No	Written	Yes	I
US 24724 S	2	2	4	Demonstrate knowledge of the history of tourism	No	No	Written	Yes	I
US 24726 S	2	2	2	Describe and compare social and cultural impacts of tourism	No	No	Written	Yes	I
US 24727 S	2	2	3	Describe and compare impacts of tourism on the physical environment	No	No	Written	Yes	I
Total Credits			15						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

TOURISM 302 | TE TĀPOI 302

Course Information: This course offers introductory skills needed for a career in the Travel and Tourism Industry. It covers the study of tourist destinations. At Level 3 all students are put on an ILP to complete units which best suit their goals and abilities. The number of credits available will vary depending on which units students elect to study. **90% of this course is completed electronically so access to a computer and the Internet is essential.** All students studying this course will be working towards the **NZ CERTIFICATE OF TOURISM (INTRODUCTORY SKILLS LEVEL 2).**

Cost: There is a possibility of a Hanmer Field Trip as an option with this course at a cost of approximately \$120. This course is heavily STAR funded.

COURSE: TOU302			
Teacher in charge of course: Mrs West. Teacher: Miss Aitken			
	Y/N/NA	Comment / other info / standards	
Prerequisite for this course	Y	Literacy Level 1	
Course endorsement possible	N		
UE approved (if applicable)	N		
Success in some standards in this course are required for entry into higher level programmes in this subject	Y		
Provider Information : ATTO/Service IQ	MOU: Y	Provider Number: 9068	All standards covered by MOU

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
US 18211 s	5	3	5	Demonstrate knowledge of Australia as a tourist destination	No	No	Written	Yes	I
US 18212 s	3	3	8	Demonstrate knowledge of NZ as a tourist destination	No	No	Written	Yes	I
US 18228 s	3	3	8	Demonstrate knowledge of specific NZ Regions as tourist destinations	No	No	Written	Yes	I
US 3727 s	9	3	5	Demonstrate knowledge of Pacific Islands as tourist destination	No	No	Written	Yes	I
Total Credits			26						

Note: Additional units will be available to students with ability in this subject.

TRADES ACADEMY 202/302 | TE WĀNANGA MAHI Ā-REHE 202/302

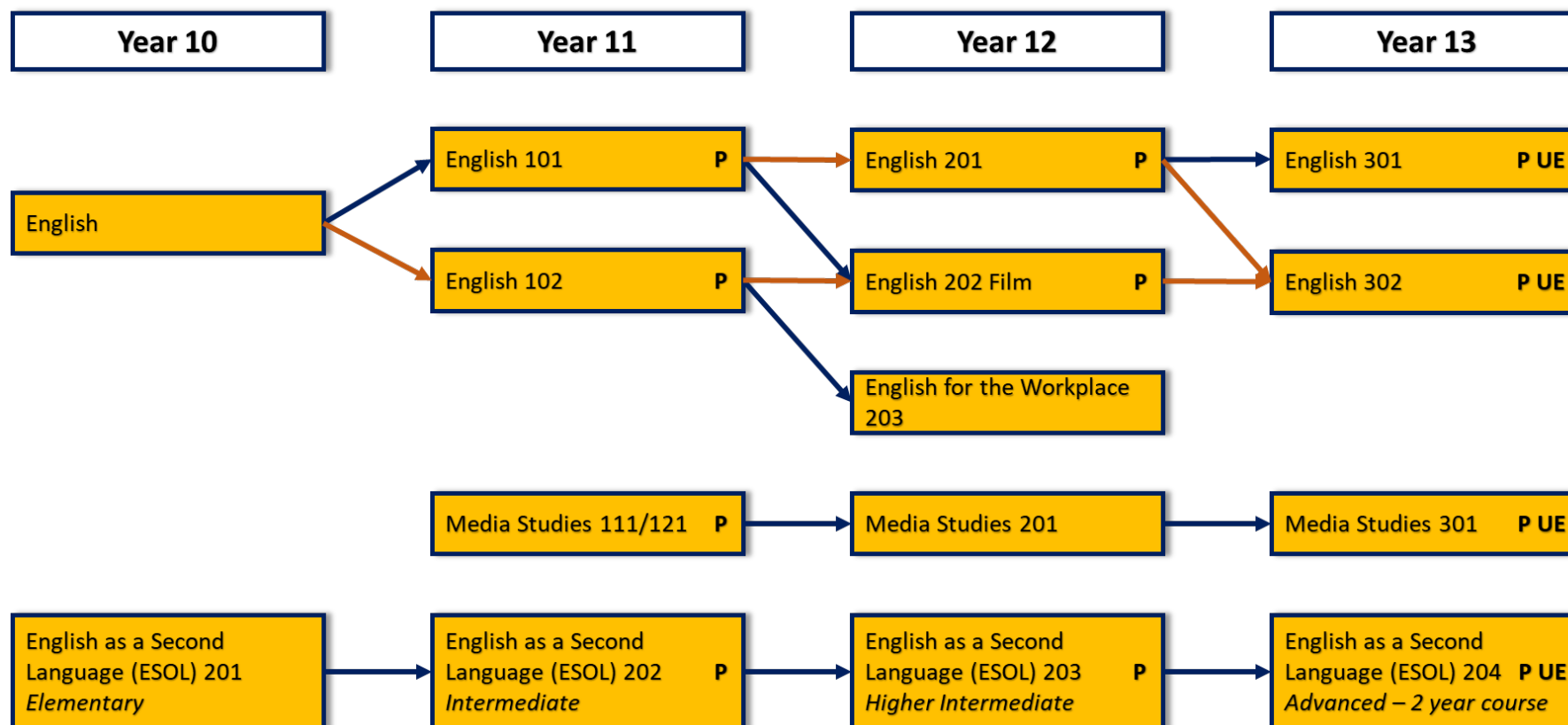
Course Information: Students wishing to study in the Trades Academy attend NMIT one day a week in the Top of the South Trades Academy. Courses are available in Primary Industries, Automotive, Engineering and Beauty in Marlborough with further options in Nelson (Health and Support Services, Sport and Exercise, Aquaculture and Maritime). Whenua Iti Outdoors also offer block Outdoor courses throughout the year. Students wishing to study in the Trades course need to have **excellent attendance (above 75%)**, good academic achievement levels and be committed to one of the career pathways offered. While at school students are expected to catch up on work they miss by going to NMIT. Students wishing to do a Trades Course must request an interview with Mrs West before being accepted on the course.

Students not maintaining the standards listed above will be removed from their Trades Course.

Cost: Nil

COURSE: TRD202/302		
Teacher in charge of course: Mrs West		
	Y/N/NA	Comment / other info / standards
Prerequisite for this course	P	Literacy and Numeracy Level 1 – Entry by interview
Course endorsement possible	N	
UE approved (if applicable)	N	
Success in some standards in this course are required for entry into higher level programmes in this subject	Y	
Provider Information	NMIT + Whenua Iti	Provider number 6011 9858
Students will study a number of different Units offered within their particular course by NMIT or Whenua Iti Outdoors. They may expect to achieve approximately 20 credits throughout the year.		

ENGLISH | TE REO INGARIHI



★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits

★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits

Please note there are some exceptions as some courses require a higher number of credits.

ENGLISH 101

TE REO INGARIHI 101

Course Information: This course is designed for students who would like to continue studying Achievement Standards in English in 2018. The course will comprise of a study of literature, comprehension, production and critical awareness, creative writing and/or formal writing. The teacher may change or modify this programme depending on the needs of their students.

Course Cost: Nil

COURSE: ENG101										
Teacher in charge of course: Mr Morrow										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	Entry Requirements/Prerequisites: 4 or more credits in the Year 10 certificate end-of-year examination, 3 points wide reading.					
Course endorsement possible				Y						
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y						
Provider Information				MGC						
Standard	Version	Level	Credits	Standard title	numeracy	Literacy	Assess type	Reassess available	I/E	
AS 90025 or AS 90053 M C P S SR CR	4	1	3	Produce creative writing or produce formal writing	No	Yes	Essay	Yes	I	
AS 90857 or AS 90855 M C P S SR CR	4	1	3	Construct and deliver an oral presentation or Create a visual text	No	Yes	Speech or Visual	Yes	I	
AS 90849 M C P S SR CR	2	1	4	Show understanding of specified aspects of written texts (novel, play, short text)	No	Yes	Essay	No	E	
AS 90850 M C P S SR CR	2	1	4	Show understanding of specified aspects of visual texts (film)	No	Yes	Essay	No	E	
AS 90851 M C P S SR CR	1	1	4	Show understanding of significant aspects of unfamiliar texts through close reading	No	Yes	Paragraphs	No	E	
Total Credits			18							

Course Information: The aim of this Year 11 102 English Course is to provide a balanced English programme, to include reading, writing, listening, speaking, viewing and presenting. It also explores English as a means of communication in a group environment. The Course will comprise of a study of close reading, comprehension, critical awareness and formal writing. The teacher may decide to modify this programme depending on the needs of their students.

Literacy Pathway In this Course, you will complete work that contributes to three Literacy Standards: Unit 26622 (Writing – 3 credits), Unit 26624 (Reading – 3 credits) and Unit 26625 (Speaking – 3 credits).

Costs: Nil

COURSE: ENG102										
Teacher in charge of course: Mr Morrow										
	Y/N/NA		Comment / other info/ standards							
Prerequisite for this course	Y		This is a full English Course comprising of all internally assessed Standards. It is appropriate for students who have not met the pre-requisites for the 101 Course.							
Course endorsement possible	Y									
UE approved (if applicable)	NA									
Success in some standards in this course are required for entry into higher level programmes in this subject	Y									
Provider Information	MGC									
Standard	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E	
US 25060	1	1	3	Independently read texts for practical purposes and to gain knowledge.	No	Yes	Short	Yes	I	
US 10792 P	3	1	3	Write formal personal correspondence	No	Yes	Essay	Yes	I	
US 1273 P	1	1	4	Express ideas in writing and write an original story.	No	Yes	Essay	Yes	I	
AS 90854 Or AS 90852 C P S SC CR	1	1	4	Form personal responses to independently read texts, supported by evidence (Wide Reading AS 1.10).	No	Yes	Report	No	I	
AS 90852 C P S SC CR	1	1	4	Explain significant connection(s) across texts, using supporting evidence (AS 1.8).	No	Yes	Essay	No	I	
AS 90857 C P S SC CR	1	1	3	Construct and deliver an oral text (AS 1.6).	No	Yes	Speech	Yes	I	
AS 90855 C P S SC CR	1	1	3	Create a visual text (AS 1.7).	No	Yes	Visual presentation	No	I	
AS 1.11	1	1	3	Show understanding of visual and/or oral text(s) through close viewing and/or listening, using supporting evidence.	No	Yes	Essay	No	E	
US 1273 AS 90052 C P S SC CR	1 4	1	4	<i>Could be interchanged or in addition to</i> Produce Creative Writing	No	Yes	Essay	Yes	I	
US 10792 AS 90053 C P S SC CR	3 4	1	3	<i>Could be in addition to</i> Produce Formal Writing	No	Yes	Essay	Yes	I	

YOUR TEACHER WILL CHOOSE FROM THE ABOVE STANDARDS TO MAKE A COURSE OF 18-20 CREDITS

ENGLISH 201 | TE REO INGARIHI 201

Course Information: This course is to provide a balanced English programme to include reading, writing, listening, speaking, viewing and presenting, as well as using English as a means of communication in a group environment. The course will comprise of a study of literature, comprehension, production and critical awareness, creative writing and formal writing. Your teacher may offer additional standards or vary the course depending on the needs of the class. Your teacher will discuss with you the internal and external standards that will be offered.

Costs: Nil

COURSE: ENG201										
Teacher in charge of course: Mr Morrow										
		Y/N/NA	Comment / other info/ standards							
Prerequisite for this course		Y	<ul style="list-style-type: none"> At least 4 credits at 'Achieved' level and 4 credits at 'Merit' or higher from any of the Level One external achievement standards: One of the following internal reading standards: AS 90852 'Connections' or AS 90854 – 'Wide Reading' One of the following internal writing standards: AS 90052 – 'Creative Writing' or AS 90053 – 'Formal Writing' Entry may be at the discretion of the HOD 							
Course endorsement possible		Y								
UE approved (if applicable)		Y								
Success in some standards in this course are required for entry into higher level programmes in this subject		Y								
Provider Information		MGC								
Standard	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess Type	Reassess Available	I/E	
AS 91098 C P S SC CR	2	2	4	Analyse specified aspects of studied written texts.	No	4x RW	Essay	No	E	
AS 91099 C P S SC CR	2	2	4	Analyse specified aspects of studied visual texts with supporting evidence.	No	4x W	Essay	No	E	
AS 91100 C P S SC CR	1	2	4	Analyse significant aspects of unfamiliar written texts, through close reading, using supporting evidence. (OPTIONAL)	No	4x RW	Essay	No	E	
AS 91101 C P S SC CR	1	2	6	Produce a selection of crafted writing	No	6x W	Portfolio	No	I	
AS 91102 C P S SC CR	1	2	3	Construct and deliver a crafted oral presentation OR Create a visual text	No	No	Speech	Yes	I	
91104	1	2	4	Analyse significant connections across texts, supported by evidence.	No	No	Essay	No	I	
91106 C P S SC CR	1	2	4	Form developed personal response to independently read texts supported by evidence.	No	4Xr	Report	No	I	

YOUR TEACHER WILL CHOOSE FROM THE ABOVE STANDARDS TO MAKE A COURSE OF 14-18 CREDITS

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

ENGLISH FOCUS ON FILM 202 | TE REO INGARIHI – NGĀ KIRIATA 202

Course Information: This course is designed for students who want to improve their English and have the opportunity to gain UE Literacy.

Costs: Nil

COURSE: ENG202										
Teacher in charge of course: Mr Morrow										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course:				Y	Students need to have gained at least 18 credits at Level 1 at Achieved or better. Entry may be at the discretion of the HOD					
Course endorsement possible:				Y						
UE approved (if applicable):				Y						
Success in some standards in this course are required for entry into a higher level for this subject:										
Provider Information:				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E	
AS91107 C P S SC CR	1	2	3	Analyse aspects of visual or oral language through close viewing.	No	No	Visual	Yes	I	
AS 91105 C P S SC CR	1	2	4	Use information literary skills to form developed conclusions.	No	4x R	Essay	No	I	
AS 91101 C P S SC CR	1	2	6	Produce a selection of crafted writing	No	6x W	Portfolio	No	I	
AS 91103 C P S SC CR	1	2	3	Create a crafted and controlled visual and verbal text	No	No	Visual	Yes	I	

YOUR TEACHER WILL CHOOSE FROM THE ABOVE STANDARDS TO MAKE A COURSE OF 14-18 CREDITS

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

ENGLISH FOR THE WORKPLACE 203 | INGARIHI I ROTO I TE WĀHI MAHI 203

Course Information: This course is designed for students who want to improve their English skills and gain Level 2 Communication Skills credits.

Costs: Nil

COURSE: ENG203										
Teacher in charge of course: Mr Morrow										
Prerequisite for this course:					Y/N/NA	Comment / other info / standards				
Course endorsement possible:					Y	Students need to have gained at least 18 credits at Level 1 at Achieved or better. Entry may be at the discretion of the HOD				
UE approved (if applicable):					N					
Success in some standards in this course are required for entry into a higher level for this subject:					Y					
Provider Information:					MGC					
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E	
US 3488 SC CR	5	2	3	Write business correspondence for a workplace	No	No	Response	Yes	I	
US 2989 M P S CR	1	2	3	Select, access and read texts to gain knowledge	No	No	Report	Yes	I	
US 25073 P CR	1	2	3	Read texts to recognize differing points of view	No	No	Short answer	Yes	I	
AS 91105 C P S SC CR	1	2	4	Use information literary skills to form developed conclusions	No	4x R	Essay	No	I	
US3492 SC CR	5	2	3	Write a short report	No	No	Response	Yes	I	
US 2989 M P S CR	5	2	4	Present a reasoned report	No	No	Report	Yes	I	
US 25073 C P S SC CR	5	2	5	Conduct an interview in a formal situation	No	4x R	Oral	No	I	

YOUR TEACHER WILL CHOOSE FROM THE ABOVE STANDARDS TO MAKE A COURSE OF 14-18 CREDITS

ENGLISH 301 | TE REO INGARIHI 301

Course Information: The aim of this course is to provide a balanced English programme which will, among other things, prepare students for study at the tertiary level. It includes reading, writing, listening and speaking. The course will comprise of a study of literature including the study of poetry, novel and film. English 301 requires competent essay writing skills. Your teacher will discuss with you the internal and external standards offered.

Costs: Nil

COURSE: ENG301										
Teacher in charge of course: Mr Morrow										
Prerequisite for this course				Y/ N/NA	Comment / other info/ standards					
				Y	<ul style="list-style-type: none"> At least 6 credits at 'Achieved' level or higher from any of the external Level Two English achievement standards. 'Achieved' of higher for Level Two Achievement Standard 91101 'Produce a selection of crafted writing.' Entry may be at the discretion of the HOD. UE Literacy 4 Reading and 6 Writing. 					
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				NA						
Provider Information				MGC						
Standard AS/US	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E	
91472 M C P S SC CR	1	3	4	Respond critically to specified aspect(s) of studied written text(s), supported by evidence.	No	5x RW	Essay	No	E	
91473 M C P S SC CR	1	3	4	Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence.	No	4xW	Essay	No	E	
91474 M C P S SC CR	1	3	4	Respond critically to significant aspects of unfamiliar written texts through close reading, supported by evidence (OPTIONAL)	No	5x RW	Paragraphs	No	E	
91475 M C P S SC CR	1	3	6	Produce a selection of fluent and coherent writing which develops, sustains and structures ideas.	No	6x W	Essay	No	I	
91476 M C P S SC CR	1	3	3	Create and deliver a fluent and coherent oral text which develops, sustains and structures ideas.	No	No	Essay	No	I	
91478 M C P S SC CR	1	3	4	Respond critically to significant connections across texts, supported by evidence.	No	No	Essay	No	I	

YOUR TEACHER WILL CHOOSE FROM THE ABOVE STANDARDS TO MAKE A COURSE OF 14-18 CREDITS

ENGLISH 302 | TE REO INGARIHI 302

Course Information: The Course will consist of a literature study, presentation, critical awareness, creative writing and formal writing. It is an internally assessed course with the exception of one optional external standard. This course could lead to further study at tertiary level. Your teacher will discuss with you the standards being offered.

Costs: Nil

COURSE: ENG302										
Teacher in charge of course: Mr Morrow										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	Students need to have gained at least 10 Literacy credits in English and have passed AS 91101, AS 91106, AS 91105.					
Course endorsement possible				N						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				NA						
Provider Information				MGC						
Standard AS/US	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E	
AS 91475 C P S SC CR		3	6	Produce a selection of fluent and coherent writing which develops, sustains and structures ideas.	No	6x W	Essay	No	I	
AS 90723	1	3	4	Respond critically to oral or visual text studied.	No	No	Essay	No	E	
AS 91147 Or AS 91476 M C P S SC CR	1	3	3	Create a fluent and coherent visual text which develops, sustains and structures ideas using visual language.	No	No	Report	No	I	
AS 91480 CR	1	3	3	Create and deliver a fluent and coherent oral text which develops, sustains and structures.	No	No	Speech	No	I	
	1	3	3	Respond critically to significant aspects of visual and/or oral texts through close reading, supported by evidence.	No	No	Report	No	I	

YOUR TEACHER WILL CHOOSE FROM THE ABOVE STANDARDS TO MAKE A COURSE OF 14-18 CREDITS

ENGLISH AS A SECOND LANGUAGE (ESOL) 201 | TE REO INGARIHI KO TE REO TUARUA 201

Course Information: To assist students who have limited English, for them to communicate in English and start to develop vocabulary. To improve the students' English usage in both written and spoken form.

Involves students responding correctly to simple instructions and speaking short phrases. Introduces students to writing short phrases and reading basic English.

Costs: Nil

COURSE: ESL201 Elementary									
Teacher in charge of course: Mrs Robinson									
				Y/N/NA	Comment / other info/ standards				
Prerequisite for this course				N/A					
Course endorsement possible				N/A					
UE approved (if applicable)				N/A					
Success in some standards in this course are required for entry into higher level programmes in this subject				Y					
Provider Information				MGC					
Standard	Version	Level	Credits	Standard title	Numeracy	Literacy LL	Assess type	Reassess available	I/E
27996	1	1	8	Write basic texts on very familiar topics (EL)	No	No	Recounts	Yes	I
27988	1	1	10	Participate in basic spoken personal exchanges (EL)	No	No	Interviews	No	I
27983	1	1	8	Read and understand simple texts on a familiar topic (EL)	No	No	Reading	Yes	I

ENGLISH AS A SECOND LANGUAGE (ESOL) 202 | TE REO INGARIHI KO TE REO TUARUA 202

Course Information: To continue to assist students to develop their vocabulary and have a better understanding of structure and common usage in both written and spoken form. Involves students' listening and reading comprehension; further development of the essential vocabulary list; understanding and using functional language in everyday life; correctness in grammar and structure; developing fluency in spoken English. This course provides both US and AS literacy credits of which 10 are required for each. Externals will be an option at the discretion of the teacher

Costs: Nil

COURSE: ESL202 Intermediate									
Teacher in charge of course: Mrs Robinson									
				Y/N/NA	Comment / other info/ standards				
Prerequisite for this course				Y	To achieve the Elementary Course Standards or achieve a Pitman test.				
Course endorsement possible				N					
UE approved (if applicable)				N					
Success in some standards in this course are required for entry into higher level programmes in this subject				Y					
Provider Information				MGC					
Standard	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reasses avail	I/E
US 27999	1	2	8	Write simple texts on familiar topics(EL)	No	No	Writing	Yes	I
US 27993 M C P S SC CR	1	2	5	Participate In simple spoken instructional interactions (EL)	No	No	Listening/ Speaking	No	I
US 27983	1	2	8	Read and understand simple texts on familiar topics(EL)	No	No	Reading	Yes	I
AS 1.5 (90053)	4	1	3	Produce formal writing	No	Yes	Essay	Yes	I
AS 1.6 (90857)	1	1	3	Construct and deliver an oral text	No	Yes	Speech	Yes	I
AS 1.10 (90854)	1	1	4	Form personal response to independently read texts, supported by evidence	No	Yes	Personal Responses	Yes	I
US 26622 M C P S SC CR	2	1	4	Write to communicate ideas for a purpose and evidence	No	Yes	Writing	Yes	I
US 26624	2	1	3	Read texts with understanding	No	Yes	Reading	Yes	I
US 26625	3	1	3	Actively participate in spoken interactions	No	Yes	Speaking	No	I
US 25060 P	2	1	2	Independently read texts for practical purposes and to gain knowledge.	No	No	Reading	Yes	I

NB: Only some of these standards will be offered. Students will do either unit standard literacy or achievement standard literacy.

ENGLISH AS A SECOND LANGUAGE (ESOL) 203 | TE REO INGARIHI KO TE REO TUARUA 203

Course Information: To assist students with English as a Second Language to understand and extract information from spoken English. To improve students' accuracy of English reading. Increase the complexity of students' English writing. Involves further development of listening and reading skills; extension of the essential vocabulary list; strong emphasis on accuracy in grammar and structure. This, and Advanced ESOL, are a 2-year course in order for students to gain Level 2 Literacy.

Costs: Nil




COURSE: ESL203 Higher Intermediate										
Teacher in charge of course: Mrs Robinson										
						Y/N/NA	Comment / other info/ standards			
Prerequisite for this course						Y	To achieve in the Intermediate Course			
Course endorsement possible						N				
UE approved (if applicable)						Y	AS 2.9 (91106)			
Success in some standards in this course are required for entry into higher level programmes in this subject						Y				
Provider Information						MGC				
Standard	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E	
US 28056	1	3	5	Read and understand texts on familiar topics (EL)	No	No	Reading	Yes	I	
US 28069	1	3	5	Write texts for practical purposes (EL)	No	No	Writing	Yes	I	
US 28057	1	3	5	Read and understand texts for practical purposes (EL)	No	No	Reading	Yes	I	
AS 2.9 (91106)	1	2	4	Form developed personal responses to independently read texts, supported by evidence.	No	4x R	Personal Responses	Yes	I	
M C P S SC CR										

NB: AS2.9 will be started at this level and continued next year as UE Literacy in ESOL is a two-year course.

ENGLISH AS A SECOND LANGUAGE (ESOL) 204 | TE REO INGARIHI KO TE REO TUARUA 204

Course Information: Establish fluency in spoken English for students for whom English is a secondary language; extend reading skills to include interpersonal language and refine their use of academic language and improve students' essay writing skills. This course may lead to studying English at a tertiary level. This is a 2-year course with Higher Intermediate ESOL in order for the students to gain Level 2 Literacy.

Costs: Nil

COURSE: ESL204 Advanced										
Teacher in charge of course: Mrs Robinson										
					Y/N/NA	Comment / other info/ standards				
Prerequisite for this course					Y	To achieve in the Intermediate Course				
Course endorsement possible					N					
UE approved (if applicable)					Y	AS 2.9 (91106)				
Success in some standards in this course are required for entry into higher level programmes in this subject					Y					
Provider Information					MGC					
Standard	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E	
AS 2.9 (91106) 	1	2	4	Form developed personal responses to independently read texts, supported by evidence.	No	4x R	Personal responses	Yes	I	
AS 2.4 (91101) 	1	2	6	Produce a selection of crafted and controlled writing.	No	6x W	Writing	Yes	I	
AS 2.8 (91105) 	1	2	4	Use information literacy skills to form developed conclusion(s).	No	4x R	Research	Yes	I	

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

MEDIA STUDIES 111/121 | TE AKORANGA PĀPĀHO 111/121

Course Information: Students will have the option of choosing this either as a semester course or a full year course. This exciting course is aimed at introducing students, through a mix of practical and theoretical assessments to the world of media communication. Things covered in the class will be current events, modern forms of communication like social networking and the representation of youth in the media. The production focus of the course will be producing radio programmes and news websites.

Costs: Nil

COURSE: MES111/121										
Teacher in charge of course: Ms Austin										
					Y/N/NA	Comment / other info/ standards				
Prerequisite for this course					N					
Course endorsement possible					Y					
UE approved (if applicable)					NA					
Success in some standards in this course are required for entry into higher level programmes in this subject					Y					
Provider Information					MGC					
Standard	Version	Level	Credits	Standard title	Numeracy	Literacy -L1	Assess type	Reassess available	I/E	
MES111 (First Semester)										
AS 90989 <div><div>S</div><div>CR</div></div>	1	1	3	Demonstrate understanding of how individuals interact with the media	Y	Y	Report write up	No	I	
AS 90991 <div><div>P</div><div>SR</div><div>CR</div></div>	1	1	4	Demonstrate understanding of the media coverage of a current issue or event	N	Y	Exam		E	
AS90992		1	4	Demonstrate understanding of characteristics of a media genre	N	Y	Media Genre		E	
MES121 (Second Semester)										
AS 90993 <div><div>S</div><div>CR</div></div>	1	1	3	Produce a design and plan for a media product using a specified range of convention	N		Essay	No	I	
AS 90994	1	1	6	Complete a media product from a design and plan using a specified range of conventions	N		Newspaper/ Website/ Radio/ TV	No	I	
AS90992		1	4	Demonstrate understanding of characteristics of a media genre	N	Y			E	
AS90996 <div><div>S</div><div>CR</div></div>	1	1	3	Write media texts for a specific target audience	N	Y	Hard News article	Yes	I	
MES111/121 (First/Second Semester)										
AS 90991 <div><div>P</div><div>SR</div><div>CR</div></div>	1	1	4	Demonstrate understanding of the media coverage of a current issue or event	N	Y	Exam		E	
AS90992		1	4	Demonstrate understanding of characteristics of a media genre	N	Y			E	









YOUR TEACHER WILL CHOOSE FROM THE ABOVE STANDARDS TO MAKE A COURSE OF 14-18 CREDITS
(This may mean some standards are transferred between semesters)

[CHJ – Di is concerned that Semester 2 (16 credits) is going to offer more credits than Semester 1 (only 7 credits). The only other way around this is to raise the number of credits. This is because topics cannot be split over semesters.]

MEDIA STUDIES 201 | TE AKORANGA PĀPĀHO 201

Course Information: This course aims to introduce students to the exciting, complex world of the media – in particular, print and web media and to develop skills in journalism. It also develops an analytical understanding of how various aspects of the media impact on societal perceptions. The course has a balance of practical and theoretical elements. The course is constantly incorporating new media influences like convergence, web 2.0 and social networking

Costs: Nil

COURSE: MES201										
Teacher in charge of course: Ms Austin										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				N						
Course endorsement possible				Y						
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y						
Provider Information				MGC						
Standard	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E	
91248  	1	2	4	Demonstrate understanding of the relationship between a media product and its audience	No	3x R or W	Exam	No	E	
91249 	1	2	3	Demonstrate understanding of narrative in media texts	No	No	Test	Yes	I	
91250 	1	2	3	Demonstrate understanding of representation in the media	No	No	Essay	No	I	
91252 	1	2	4	Produce a design and plan for a developed media product using a range of conventions	No	No	Report/ Write Up	No	I	
91253 	1	2	6	Complete a developed media product from a design and plan using a range of conventions	No	No	Double page news spread	No	I	
91255  	1	2	3	Write developed media text for a specific target audience	No	3x W	3 News article	Yes (for the first article)	I	

YOUR TEACHER WILL CHOOSE FROM THE ABOVE STANDARDS TO MAKE A COURSE OF 14-18 CREDITS

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

MEDIA STUDIES 301 | TE AKORANGA PĀPĀHO 301

Course Information: Level 3 Media Studies aims to develop an analytical appreciation of media genres and issues and gives students the opportunity to gain skills in feature writing, design and layout. The course will cover war reporting, feature writing, analysis of hard news (print and television), media ethics and issues. The strong analytical component of the course provides an excellent introduction to the type of study students can expect at tertiary level. It is an ideal subject for students considering Mass Communications, Political Science and Law. Opportunity is given for students to sit Scholarship exams.

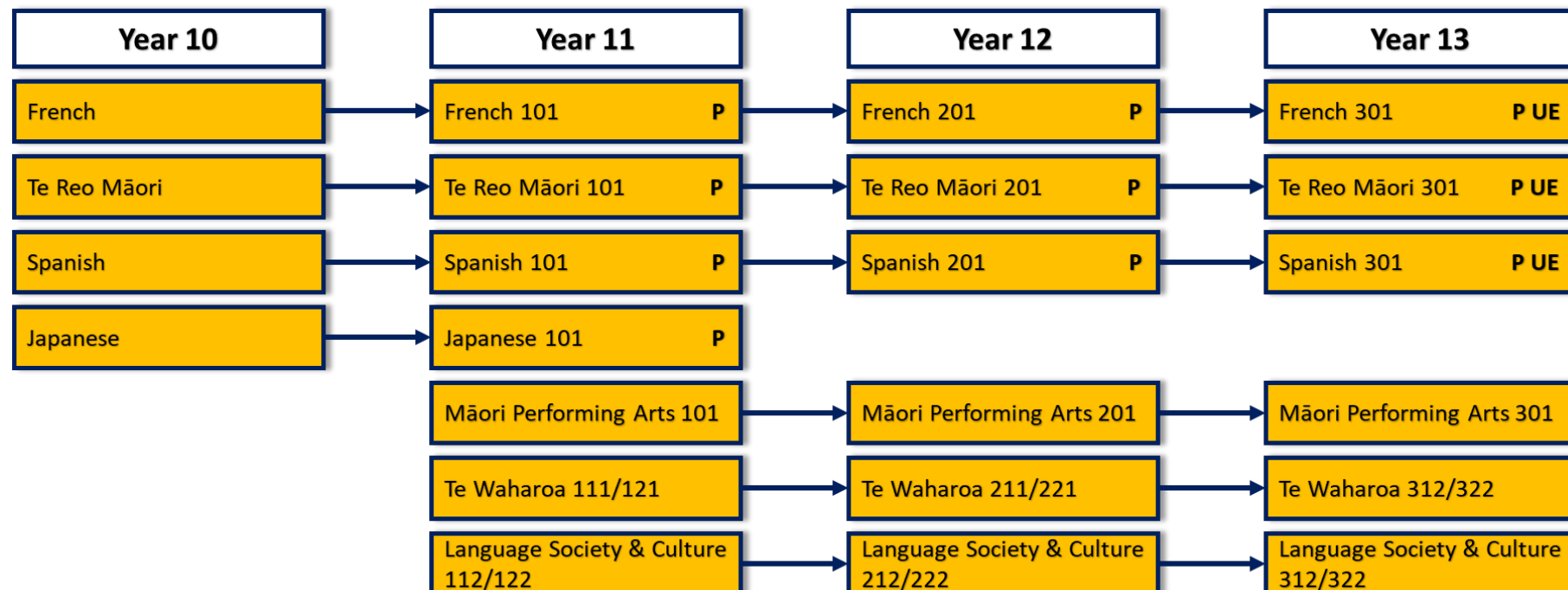
Costs: Nil

COURSE: MES301										
Teacher in charge of course: Ms Austin										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	Although Level 2 Media Studies is not a prerequisite, students must have achieved at least 8 credits in either Level 2 English or Media Studies.					
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				NA						
Provider Information				MGC						
Standard	Version	Level	Credits	Standard Title	Numeracy	Literacy UE R/W	Assess Type	Reassess available	I/E	
91490 S CR	1	3	4	Demonstrate understanding of an aspect of a media industry	No	4x R or W	Exam	No	E	
91491 CR	1	3	3	Demonstrate understanding of the meaning of a media text through different readings.	No	No	Essay	No	I	
91493 CR	1	3	4	Demonstrate understanding of a media genre and society	No	3x R or W	Exam	No	I	
91494 CR	1	3	4	Produce a design and plan for a developed media that meets the requirement of a given brief	No	No	Report/ Write Up	No	I	
91495 CR	1	3	6	Complete a developed media product that meets the requirements of a given brief.	No	No	5 page feature article	No	I	
91496 CR	1	3	3	Write developed media text to meet the requirements of a given brief.	No	No	Feature article	No	I	

YOUR TEACHER WILL CHOOSE FROM THE ABOVE STANDARDS TO MAKE A COURSE OF 14-18 CREDITS

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

LANGUAGES | NGĀ REO



★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits

★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits

Please note there are some exceptions as some courses require a higher number of credits.

FRENCH 101 | TE REO WĪWĪ 101

Course Information: Year 11 French focuses on real life scenarios that will enable the student to travel, work and communicate at a basic level in French speaking communities. Topics covered are daily life, jobs, travel and tourism, movies and arranging to go out. The class also looks at the relevance of learning French in a New Zealand environment through the study of places in Marlborough with French links, Akaroa and New Zealand's link to French towns such as Le Quesnoy and Arras. Students can gain 24 French credits in total towards NCEA Level One, however, they have the option of sitting a choice of three other standards from history, accounting and computing to gain literacy credits. Students can also choose to sit the Australian Language Competition, the Alliance Française Speech Competition and the international DELF qualification.

Costs: \$20 for enrolment on the Language Perfect Vocabulary Learning website (recommended for exams)

COURSE: FRE101													
Teacher in charge of course: Mrs Smith													
				Y/N/NA	Comment / other info/ standards								
Prerequisite for this course				Y	Year 10 French								
Course endorsement possible				Y									
UE approved (if applicable)													
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	All internals								
Provider Information				MGC									
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy (r) (w)	Assess type	Reassess available	I/E				
90878	P	S	SC	CR	1	1	5	Demonstrate understanding of a variety of spoken French texts on areas of most immediate relevance	No	No	Exam	No	E
90879	P				1	1	4	Give a spoken presentation in French that communicates a personal response	No	No	Speech	Yes	I
90880		S	SC	CR	1	1	5	Interact using spoken French to communicate personal information, ideas and opinions in different situations	No	No	Portfolio conversation tasks	No	I
90881		S			1	1	5	Demonstrate understanding of a variety of French texts on areas of most immediate relevance	No	No	Exam	No	E
90882		S		CR	1	1	5	Write a variety of text types in French on areas of most immediate relevance	No	No	Portfolio writing tasks	No	I
Total Credits			24										

STUDENTS WILL BE GIVEN THE OPPORTUNITY TO STUDY ALL OF THESE STANDARDS AND WILL BE ENTERED FOR STANDARDS IN CONSULTATION WITH THEIR TEACHER

FRENCH 201 | TE REO WĪWĪ 201

Course Information: Year 12 French begins to look at global concepts and French speaking perspectives of the world and develops language to an intermediate level. Next year's topics include: Provinces of France, Adolescent issues, Technology and Cinema. The focus for students is to develop opinions, share information and give advice as well as analyse and understand the perspectives of other French speakers. Students will create their own class newspaper that will be published at the end of the year. Students can gain 24 French credits in total towards NCEA Level Two, however, they have the option of sitting a choice of four other standards from history, drama and computing to gain literacy credits. Students can also choose to sit the Australian Language Competition, the Alliance Française Speech Competition and the international DELF qualification.

Costs: \$20 for enrolment on the Language Perfect Vocabulary learning Website (recommended for exams)

COURSE: FRE201										
Teacher in charge of course: Mrs Smith										
					Y/N/NA	Comment / other info/ standards				
Prerequisite for this course					Y	Year 11 French – all internals				
Course endorsement possible					Y					
UE approved (if applicable)										
Success in some standards in this course are required for entry into higher level programmes in this subject					Y	Year 13 requires students to pass all L2 internals				
Provider Information					MGC					
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
91118	S CR	1	2	5	Demonstrate understanding of a variety of spoken French texts on familiar matters	No	No	Exam	No	E
91119	S SC CR	1	2	5	Interact using spoken French to share information and justify ideas and opinions in different situations	No	No	Portfolio conversation tasks	No	I
91120		1	2	4	Give a spoken presentation in French that communicates information, ideas and opinions	No	No	Speech	Yes	I
91121	S	1	2	5	Demonstrate understanding of a variety of written and/or visual French text(s) on familiar matters	No	No	Exam	No	E
91122	S CR	1	2	5	Write a variety of text types in French to convey information, ideas, and opinions in genuine contexts	No	No	Portfolio writing tasks	No	I
Total Credits				24						

STUDENTS WILL BE GIVEN THE OPPORTUNITY TO STUDY ALL OF THESE STANDARDS AND WILL BE ENTERED FOR STANDARDS IN CONSULTATION WITH THEIR TEACHER

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

FRENCH 301 | TE REO WĪWĪ 301

Course Information: Year 13 French continues to look at global concepts and French speaking perspectives of the world and develops their language to an advanced level. Next year's topics include: French Speaking Countries, Immigration, Environmental Issues, Women in Society, History and French Literature and Art. The focus for students is to develop opinions, share information and give advice in greater depth as well as analyse and understand the perspectives of other French speakers. Students will create their own class newspaper that will be published at the end of the year. Students can gain 24 French credits in total towards NCEA Level 3, however, they have the option of sitting a choice of four other standards from religious studies, history, art history and computing to gain literacy credits. Students can also choose to sit the Australian Language Competition, the Alliance Française Speech Competition and the international DELF qualification.

Costs: \$20 for enrolment on the Language Perfect Vocabulary Learning website (recommended for exams).

COURSE: FRE301										
Teacher in charge of course: Mrs Smith										
					Y/N/NA	Comment / other info/ standards				
Prerequisite for this course					Y	Year 12 French – all internals				
Course endorsement possible					Y					
UE approved (if applicable)					Y					
Success in some standards in this course are required for entry into higher level programmes in this subject					N	Success in the Year 13 course may allow you to enter directly into Year 2 of French at some universities.				
Provider Information					MGC					
Std number		Version	level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
91543	S	2	3	5	Demonstrate understanding of a variety of extended spoken French texts	No	No	exam	No	E
91544		1	3	3	Give a clear spoken presentation in French that communicates a critical response to stimulus material	No	No	Speech	Yes	I
91545	S SC CR	1	3	6	Interact clearly using spoken French to explore and justify varied ideas and perspectives in different situations	No	No	Portfolio conversation tasks	No	I
91546		1	3	5	Demonstrate understanding of a variety of extended written and/or visual French texts	No	No	Exam	No	E
91547	S	1	3	5	Write a variety of text types in clear French to explore and justify varied ideas and perspectives	No	No	Portfolio writing tasks	No	I
Total Credits				24						

STUDENTS WILL BE GIVEN THE OPPORTUNITY TO STUDY ALL OF THESE STANDARDS AND WILL BE ENTERED FOR STANDARDS IN CONSULTATION WITH THEIR TEACHER

JAPANESE 101 | TE REO HAPANIHI 101

Course Information: Focuses on real life scenarios that will enable the student to travel, work and communicate at a basic level in Japanese speaking communities. Topics covered are daily life, jobs, travel and tourism, movies and arranging to go out. The class also looks at the relevance of learning Japanese in a global economy. Students can gain 24 Japanese credits in total towards NCEA Level 1, however, they have the option of sitting a choice of three other standards from history, accounting and computing to gain literacy credits. Students can also choose to sit the Australian Language Competition as extension.

Costs: \$20 for enrolment on the Language Perfect Vocabulary Learning website (recommended).

COURSE: JPN101										
Teacher in charge of course: Mrs Single										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	Year 10 Japanese					
Course endorsement possible				Y						
UE approved (if applicable)										
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	All internals					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E	
90893	1	1	5	Demonstrate understanding of a variety of spoken Japanese texts on areas of most immediate relevance	No	No	Exam	No	E	
<div>P S SC CR</div>										
90894	1	1	4	Give a spoken presentation in Japanese that communicates a personal response	No	No	Speech	Yes	I	
<div>P</div>										
90895	1	1	5	Interact using spoken Japanese to communicate personal information, ideas and opinions in different situations	No	No	Portfolio conversation tasks	No	I	
<div>S SC CR</div>										
90896	1	1	5	Demonstrate understanding of a variety of Japanese texts on areas of most immediate relevance	No	No	Exam	No	E	
<div>S</div>										
90897	1	1	5	Write a variety of text types in Japanese on areas of most immediate relevance	No	No	Portfolio writing tasks	No	I	
<div>S CR</div>										
91001	2	1	4	Carry out an investigation of a historical event or place that is significant to New Zealanders	No	Yes	Research	Yes	I	
<div>S SC CR</div>										
90981	2	1	3	Make a financial decision for an individual or group	No	Yes	Report	Yes	I	
<div>S CR</div>										
5946	7	1	3	Use computer technology to create and deliver a presentation from given content	No	No	Presentation	Yes	I	
<div>CR</div>										
Total Credits			34							

STUDENTS WILL BE GIVEN THE OPPORTUNITY TO STUDY ALL OF THESE STANDARDS AND WILL BE ENTERED FOR STANDARDS IN CONSULTATION WITH THEIR TEACHER

SPANISH 101/SPANISH 201/SPANISH 301 | TE REO PĀNIORA 101 / TE REO PĀNIORA 201 / TE REO PĀNIORA 301

Please Note: Year 11, 12 & 13 Spanish will be run via Te Kura Correspondence School if required in 2018.

TE REO MĀORI 101

Course Information: Year 11 Te Reo Māori focuses on real life scenarios that will enable the student to communicate at a basic level in the community. Topics covered are daily life, home life, school life, hanging out with friends, arranging to go out as well as expectations at the marae and roles during events. Students can gain 24 Te Reo Māori credits in total towards NCEA Level 1. In conjunction with their teacher, they can choose a course that has both internal and external Achievement Standards that can gain them Merit and Excellence endorsement; or alternatively, they can choose an internal assessment course with a range of Achievement and Unit Standards, however this will not gain course endorsement. In addition, they have the option of sitting a choice of three other standards from history, accounting and computing to gain additional credits. Students can also choose to sit Nga Manu Korero Speaking competitions as extension work.

Costs: \$20 for enrolment on the Language Perfect Vocabulary Learning website (recommended for exams).

COURSE: REO101										
Teacher in charge of course: TBA										
				Y/N/N A	Comment / other info/ standards					
Prerequisite for this course				Y	Year 10 Te Reo					
Course endorsement possible				Y						
UE approved (if applicable)										
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	All internal achievement standards					
Provider Information				MGC						
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy L	Assess type	Reassess available	I/E
91085 <div><div>P</div><div>S</div><div>SC</div><div>CR</div></div>		1	1	6	Whakarongo kia mōhio ki te reo o tōna ao	No	No	Tests	No	I
91086 <div><div>P</div><div>S</div><div>SC</div><div>CR</div></div>		1	1	6	Kōrero kia whakamahi i te reo o tōna ao	No	No	Speech	No	I
91087 or 7265 <div><div>P</div><div>S</div><div>SC</div><div>CR</div></div>		1	1	6	Pānui kia mōhio ki te reo o tōna ao	No	Yes	Exam In class tests	No No	E I
		1	1	4	Pānui i ngā tuhinga kōrero māmā mō te tangata					
91088 or 7257 <div><div>P</div><div>S</div><div>SC</div><div>CR</div></div>		1	1	6	Tuhi i te reo o tōna ao	No	Yes	Exam In class tests	No No	E I
		1	1	4	Tuhituhi kōrero māmā tētahi ki tētahi atu					
91089 <div><div>P</div><div>S</div><div>SC</div><div>CR</div></div>		1	1	6	Waihanga tuhinga i te reo o tōna ao	No	No	Portfolio writing	No	I
Total Credits				34						

TE REO MĀORI 201

Course Information: Year 12 Te Reo Māori focuses on real life scenarios that will enable the student to communicate at an intermediate level in the community as well as have more knowledge about their local area. Topics covered are: an historical study of a local tribe, formal welcomes, aspirations and goals for the future, issues that youth are facing. Students can gain 24-30 Te Reo Māori credits in total towards NCEA Level 2. In conjunction with their teacher, they can choose a course that has both internal and external Achievement Standards that can gain them Merit and Excellence endorsement; or alternatively, they can choose an internal assessment course with a range of Achievement and Unit Standards, however this will not gain course endorsement. In addition, they have the option of sitting a choice of two other standards from history and computing to gain additional credits. Students can also choose to sit Nga Manu Korero Speaking competitions as extension work.

Costs: \$20 for enrolment on the Language Perfect Vocabulary Learning website (recommended for exams)

COURSE: REO201										
Teacher in charge of course: TBA										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	Year 10 Te Reo					
Course endorsement possible				Y						
UE approved (if applicable)										
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	All internals and one external (Merit/Excellence endorsement Course) All internal achievement standards and one unit standard (alternative course)					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
91284 <div>P S SC CR</div>	1	2	4	Whakarongo kia mōhio ki te reo o te ao torotoro	No	No	Tests	No	I	
91285 <div>P S SC CR</div>	1	2	6	Kōrero kia whakamahi i te reo o te ao torotoro	No	No	Speech	No	I	
91286 or 7266 <div>P S SC CR</div>	1 1	2 1	6 6	Pānui kia mōhio ki te reo o te ao torotoro Pānui i ngā tuhinga kōrero mō tētahi atu	No	6x R	Exam In class tests	No No	E I	
91287 or 7258 <div>P S SC CR</div>	1 1	1 1	6 6	Tuhi i te reo o te ao torotoro Tuhituhi kōrero mōna ake me ana mahi	No	6x R	Exam In class tests	No No	E I	
91288 <div>P S SC CR</div>	1	1	6	Waihanga tuhinga auaha, i te reo o te ao torotoro	No	No	Portfolio writing	No	I	
Te Reo Māori Total Credits			40							
91230 <div>S CR</div>	2	2	5	Examine an historical event or place that is of significance to New Zealanders	No	5x R	Re-search	Yes	I	
2788 <div>M C CR</div>	8	2	5	Produce desktop published documents to meet a set brief	No	No	Publishing	Yes	I	
Optional Credits			10							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

TE REO MĀORI 301

Course Information: Year 13 Te Reo Māori focuses on real life scenarios that will enable the student to communicate at an advanced level in the community as well as have more knowledge about te ao Māori. Topics covered are: tribal ancestral stories, song and dance traditions, the revitalization of te reo Māori, political issues for Māori in New Zealand and spiritual and cultural Māori leaders of NZ. Students can gain 24-30 Te Reo Māori credits in total towards NCEA Level 3. In conjunction with their teacher, they can choose a course that has both internal and external Achievement Standards that can gain them Merit and Excellence endorsement; or alternatively, they can choose an internal assessment course with a range of Achievement and Unit Standards, however this will not gain course endorsement. In addition, they have the option of sitting a choice of two other tikanga unit standards to gain additional credits. Students can also choose to sit Nga Manu Korero Speaking competitions as extension work.

Costs: \$20 for enrolment on the Language Perfect Vocabulary Learning website
(recommended for exams)

COURSE: REO301										
Teacher in charge of course: TBA										
				Y/N/N A	Comment / other info/ standards					
Prerequisite for this course				Y	Year 12 Te Reo					
Course endorsement possible				Y						
UE approved (if applicable)										
Success in some standards in this course are required for entry into higher level programmes in this subject				Y						
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
91650 M C P S SC CR	1	3	4	Whakarongo kia mōhio ki te reo Māori o te ao whānui	No	No	Tests	No	I	
91651 M C P S SC CR	1	3	6	Kōrero kia whakamahi i te reo Māori o te ao whānui	No	No	Speech	No	I	
91652 M C P S SC CR	1	3	6	Pānui kia mōhio ki te reo Māori o te ao whānui	No	6x Rr	Exam	No	E	
or 7266	1	3	7	Pānui i ngā pūrongo kōrero mō te tangata me tōna taiao		5x R	In class tests	No	I	
91653 M C P S SC CR	1	3	6	Tuhi i te reo Māori o te ao whānui	No	6x W 7x W	Exam	No	E	
or 7259	1	3	7	Tuhituhi kōrero mō tētahi tangata me tōna taiao			In class tests	No	I	
91654 M C P S SC CR	1	3	6	Waihanga tuhinga whai take i te reo Māori o te ao whānui	No	No	Port-folio writing	No	I	
Te Reo Credits Total			24							
16049	3	3	3	Compare the English and Māori versions of the Treaty of Waitanga	No	No	Report	Yes	I	
16054 CR	3	2	2	Describe the life and achievements of a Māori leader	No	No	Report	Yes	I	
Optional Credits Total			5							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

Course Information: Māori Performing Arts 101 is a full year practical course introducing students to all elements required of a kapa haka performer. Students will study the art of performing waiata, poi and haka wahine. They will also learn the origins of these skills, their purpose, correct tikanga around performance and make choices about costume ensemble.

Costs: Nil

COURSE: MPA101												
Teacher in charge of course: TBA												
					Y/N/NA	Comment / other info/ standards						
Prerequisite for this course					N							
Course endorsement possible					N							
UE approved (if applicable)					N							
Success in some standards in this course are required for entry into higher level programmes in this subject					N							
Provider Information					MGC							
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E		
22752 MPA	CR	3	1	3	Demonstrate knowledge and skills of performance components	No	No	Performance	Yes	I		
22753 MPA	CR	3	1	3	Demonstrate knowledge of people associated with Māori performing arts	No	No	Presentation	Yes	I		
22754 MPA	CR	3	1	4	Demonstrate knowledge of the origins of Māori performing arts disciplines and events	No	No	Presentation	Yes	I		
22755 MPA	CR	3	1	3	Demonstrate knowledge of a Māori performing arts costume ensemble	No	No	Presentation	Yes	I		
22758 MPA	CR	2	1	4	Identify new Māori dance	No	No	Analysis	Yes	I		
Total Credits				17								

Course Information: Māori Performing Arts 201 is a full year practical course developing student's abilities in the art of kapa haka. Students will develop in-depth skills in the art of performing waiata, poi and haka wahine. They will also learn the origins of these skills, their purpose, correct tikanga around performance and make choices about costume ensemble.

Costs: Nil

COURSE: MPA201										
Teacher in charge of course: TBA										
					Y/N/NA	Comment / other info/ standards				
Prerequisite for this course					N					
Course endorsement possible					N					
UE approved (if applicable)					N					
Success in some standards in this course are required for entry into higher level programmes in this subject					N					
Provider Information					MGC					
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
11363 MPA	4	2	6	Demonstrate knowledge and skills of waiata-ā-ringā	No	No	Performance	Yes	I	
11367 MPA	4	2	7	Demonstrate knowledge and skills of poi	No	No	Performance	Yes	I	
15019 MPA	4	2	3	Demonstrate knowledge and skills of whakaraka	No	No	Performance	Yes	I	
27698 MPA	1	2	6	Demonstrate knowledge and skills of haka wahine	No	No	Performance	Yes	I	
22759 MPA	1	2	6	Demonstrate new Māori dance	No	No	Performance	Yes	I	
Total Credits			28							

MĀORI PERFORMING ARTS 301

TE TOI WHAKAARI MĀORI 301

Course Information: Māori Performing Arts 301 is a full year practical course where students perfect their abilities in the art of kapa haka. Students will perfect their skills in the art of performing waiata, poi and haka wahine and are offered the opportunity to choreograph their own dance brackets. They will also select a Māori musical instrument to learn and perform; adding musical performance to their final dance bracket.

Costs: Nil

COURSE: MPA301										
Teacher in charge of course: TBA										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				N						
Course endorsement possible				N						
UE approved (if applicable)				N						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Provider Information				MGC						
Students choose 20-30 credits to attempt from the following:										
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
15020 MPA	4	3	6	Perform whakaraka	No	No	Performance	Yes	I	
22756 MPA	2	3	10	Perform a Māori performing arts bracket	No	No	Performance	Yes	I	
22757 MPA	3	3	4	Demonstrate knowledge of influencing factors in the historical development of Māori performing arts	No	No	Presentation	Yes	I	
15025 MPA	5	3	2	Demonstrate knowledge and skills of taonga puoro (musical instrument)	No	No	Performance	Yes	I	
18715 MPA	3	3	6	Demonstrate knowledge of the development of new Māori music	No	No	Presentation	Yes	I	
22760 MPA	1	3	8	Perform a new Māori dance	No	No	Performance	Yes	I	
Total Credits			36							

TE WAHAROA YEAR 11

Course Information: Te Waharoa 111 & 121 are introductions to te ao Māori, exploring perspectives from the Māori world. This course is run on the concepts of whanaungatanga, manaakitanga and ako, in that students are expected to not just be learners, but contribute, discuss and help others as well as take responsibility for their own learning pathway. This course counts towards Level 1 NCEA but can also gain Te Waharoa certification, if the Year 12 and 13 courses are completed in the following two years.

TE WAHAROA 111 – TE AO O NEHE (FIRST SEMESTER)

Course Information: Te Waharoa 111 is a semester long course that explores te ao o nehe through tikanga Māori. In this course students will explore aspects of te ao Māori from before the arrival of Māori to Aotearoa, looking at Māori gods, up until the settlement of Aotearoa by Māori. Further notions in tikanga such as tapu, noa, and mana will be explored as well as practices on a marae.

Costs: Nil

COURSE: TWH111										
Teacher in charge of course: TBA										
					Y/N/NA	Comment / other info/ standards				
Prerequisite for this course					N					
Course endorsement possible					N					
UE approved (if applicable)					N					
Success in some standards in this course are required for entry into higher level programmes in this subject					N					
Provider Information					MGC					
Students choose 20-30 credits to attempt from the following:										
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
27105 Tikanga <div><div>S</div><div>CR</div></div>	2	1	2	Describe and explain the separation of Ranginui and Papatūānuku in accordance with tikanga	No	No	Report	Yes	I	
27108 Tikanga <div><div>P</div><div>S</div><div>SC</div><div>CR</div></div>	2	1	2	Describe the protocols and roles associated with pōwhiri in accordance with tikanga	No	No	Report	Yes	I	
16161 Tikanga <div><div>S</div><div>CR</div></div>	5	1	3	Describe the migration from Hawaiki and initial settlement of Aotearoa in accordance with tikanga	No	No	Report	Yes	I	
16165 Tikanga <div><div>P</div><div>SC</div><div>CR</div></div>	5	1	2	Describe a hui and the roles associated with hui in accordance with tikanga	No	No	Report	Yes	I	
6137 Enviro <div><div>P</div><div>S</div><div>SC</div><div>CR</div></div>	7	1	3	Describe tapu, noa, and mana in relation to the way Māori interact with the natural world	No	No	Report	Yes	I	
Total Credits			12							

TE WAHAROA 121 – TE AO HOU (SECOND SEMESTER)

Course Information: Te Waharoa 121 is a semester long course that explores te ao hou through tikanga Māori. In this course students will explore aspects of te ao Māori through an environmental lens. Students will look at different native flora and fauna of Aotearoa such as marine fish, freshwater fish, and birds, and also explore the use of harakeke as a natural resource for crafts, with a portfolio of weaving to complete.

Costs: Nil

COURSE: TWH121										
Teacher in charge of course: TBA										
					Y/N/NA	Comment / other info/ standards				
Prerequisite for this course					N					
Course endorsement possible					N					
UE approved (if applicable)					N					
Success in some standards in this course are required for entry into higher level programmes in this subject					N					
Provider Information					MGC					
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
19531 Enviro	P	3	1	2	Demonstrate knowledge of a native marine fish species and its significance to Māori	No	No	Presenta-tion	Yes	I
19535 Enviro	P	3	1	2	Demonstrate knowledge of a native freshwater fish species and its significance to Māori	No	No	Presenta-tion	Yes	I
15990 Enviro	P	4	1	2	Demonstrate knowledge of a native bird and its significance to Māori	No	No	Presenta-tion	Yes	I
19533 Hauora	S SC	3	1	2	Demonstrate knowledge of tikanga Māori in relation to the human anatomy	No	No	Presenta-tion	Yes	I
18689 Raranga	CR	5	1	4	Whakamārama i ngā tikanga a te Whare Pora	No	No	Practical	Yes	I
7879 Raranga	CR	7	1	2	Whakamahi whiri	No	No	Practical	Yes	I
7881 Raranga	CR	7	1	3	Whiri tipare and recall a traditional story associated with tipare	No	No	Presenta-tion	Yes	I
Total Credits				17						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

TE WAHAROA YEAR 12

Course Information: Te Waharoa 211 & 221 are intermediate level courses continuing the study of te ao Māori, exploring perspectives from the Māori world. This course is run on the concepts of whanaungatanga, manaakitanga and ako, in that students are expected to not just be learners, but contribute, discuss and help others, as well as self-direct their own learning areas. This course counts towards Level 2 NCEA but can also gain Te Waharoa certification, if the student has passed the Year 11 course and the Year 13 course is completed the following year.

TE WAHAROA 211 – TE AO TAWHITO (FIRST SEMESTER)

Te Waharoa 212 is a semester long course that explores *te ao hou* through tikanga Māori. In this course students will explore aspects of modern history in te ao Māori. They will look at important historical events, influential leaders, the Treaty of Waitangi and how these have impacted on Aotearoa today.

Costs: Nil

COURSE: TWH211										
Teacher in charge of course: TBA										
					Y/N/NA	Comment / other info/ standards				
Prerequisite for this course					N					
Course endorsement possible					N					
UE approved (if applicable)					N					
Success in some standards in this course are required for entry into higher level programmes in this subject					N					
Provider Information										
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
16038 Tikanga	CR	4	2	3	Present an oral account of an event in Māori history	No	No	Presentation	Yes	I
16054 Tikanga	CR	4	2	3	Describe the life and achievements of a Māori leader	No	No	Report	Yes	I
27129 Tikanga	P SC CR	2	2	2	Describe and explain the use of karakia in accordance with tikanga	No	No	Report	Yes	I
16048 Tikanga	S SC CR	4	2	5	Describe the development and introduction of the Treaty of Waitangi	No	No	Report	Yes	I
Total Credits				13						

TE WAHAROA 221 – TE AO O NĀIANEI (SECOND SEMESTER)

Course Information: Te Waharoa 221 is a semester long course that explores *te ao hou* through tikanga Māori. In this course students will explore aspects of te ao Māori through an environmental lens. Students will look at how *kaitiakitanga* works in relation to the natural world, and also consider how freshwater and marine plant species, also *rākau* Māori can be used in the preparation of kai. Harakeke will also be used as a natural resource in the creation of different types of kete in a weaving portfolio of work.

Costs: Nil

COURSE: TWH221											
Teacher in charge of course: TBA											
					Y/N/NA	Comment / other info/ standards					
Prerequisite for this course					N						
Course endorsement possible					N						
UE approved (if applicable)					N						
Success in some standards in this course are required for entry into higher level programmes in this subject					N						
Provider Information					MGC						
Students choose 20-30 credits to attempt from the following:											
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE/RW	Assess type	Reassess available	I/E		
6142 Enviro P CR	6	3	4	Explain kaitiakitanga in relation to the way Māori interact with the natural environment	No	No	Report	Yes	I		
15994 Enviro CR	4	2	3	Demonstrate knowledge of a native freshwater and a native marine plant species used for kai	No	No	Presentation	Yes	I		
15982 Enviro	4	2	2	Demonstrate knowledge of tikanga Māori for rākau Māori used for kai	No	No	Presentation	Yes	I		
7869 Raranga CR	6	2	3	Prepare harakeke for kete	No	No	Practical	Yes	I		
7907 Raranga CR	7	2	4	Raranga kete kumara	No	No	Practical	Yes	I		
Total Credits			16								

TE WAHAROA YEAR 13

Course Information: Te Waharoa 312 & 322 are advanced level courses continuing the study of te ao Māori, exploring perspectives from the Māori world. This course is run on the concepts of whanaungatanga, manaakitanga and ako, in that students are expected to not just be learners, but contribute, discuss and help others, as well as self-direct their own learning areas. This course counts towards Level 3 NCEA but can also gain Te Waharoa certification, if the student has passed the Year 11 and 12 courses in the previous two years.

TE WAHAROA 312 – TE AO O UKIUKI (FIRST SEMESTER)

Te Waharoa 312 is a semester long course that explores *te ao hou* through tikanga Māori. In this course students will explore aspects of te ao Māori through whakapapa, mōteatea, pakiwaitara, and whakataukī. They will also compare the two translations of the Treaty of Waitangi, and look into old and contemporary marriage practices.

Costs: Nil

COURSE: TWH312										
Teacher in charge of course: TBA										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				N						
Course endorsement possible				N						
UE approved (if applicable)				N						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
16042 Tikanga	4	3	4	Explain the concept, and use, of whakapapa in relation to Māori history	No	No	Report	Yes	I	
16032 Tikanga	4	3	6	Examine the use of whakataukī, mōteatea, and pakiwaitara in transmitting Māori history	No	No	Report	Yes	I	
16049 Tikanga	4	3	4	Compare the English and Māori versions of the Treaty of Waitangi	No	No	Report	Yes	I	
27130 Tikanga	3	3	3	Describe customary Māori marriage practices and their evolution up to the present day	No	No	Report	Yes	I	
Total Credits			17							

TE WAHAROA 322 – TE AO MOROKI NEI (SECOND SEMESTER)

Course Information: Te Waharoa 322 is a semester long course that explores *te ao hou* through tikanga Māori. In this course students will explore aspects of te ao Māori through an environmental lens. They will explore tourism Māori and the use of Māori place names in Aotearoa, along with appropriate phrases for tourism. Students will also look into the human ana and learn to weave according to tikanga.

Costs: Nil

COURSE: TWH322										
Teacher in charge of course: TBA										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				N						
Course endorsement possible				N						
UE approved (if applicable)				N						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
17383 Tourism	6	3	3	Explain the importance, and demonstrate correct pronunciation, of Māori place names in tourism	No	No	Oral	Yes	I	
17384 Tourism	6	3	3	List and use a range of te reo Māori greetings and farewells in tourism	No	No	Oral	Yes	I	
17784 Tourism	6	3	5	Examine and recite appropriate karakia in tourism Māori	No	No	Oral	Yes	I	
17788 Tourism	6	3	5	Identify, and explain the history of, natural attractions and significant sites in tourism Māori	No	No	Report	Yes	I	
15310 Hauora	4	3	4	Demonstrate knowledge of the human life cycle in a hauora context	No	No	Report	Yes	I	
18691 Raranga	4	3	6	Raranga potae	No	No	Practical	Yes	I	
Total Credits			26							

LANGUAGE SOCIETY AND CULTURE | TE REO, TE PORIHANGA Ā TE TIKANGA

A course that teaches you a wide range of subjects in one, mixing the best bits from English, Art History, Media, Tourism, Film, Dance, Geography, Religious Studies and Language. Taking the Pacific as its theme in 2016, this course will investigate tourism destinations, their art and cultures, and how they are portrayed in the media. Students will also be expected to choose a topic that interests them and complete research around it. Native speakers of Samoan and Tongan may also choose to do self-directed study of their language within this course. This is a multilevel course from Years 11 to 13.

PACIFIC TOURISM AND CULTURE 112/212/312 | TE TĀPOI Ā TE TIKANGA NUI-A-KIWA 112/212/312

Course Information: Semester One investigates the Pacific region as a tourist destination. Students will learn about elements of culture such as poetry, song, dance and art. They will then be expected to choose a specific area of Pacific culture or knowledge to investigate further for presentation. In addition, students will learn basic greetings that they could encounter in the Pacific and the correct cultural response to them. If you are a lover of the arts, or want to work in the tourism industry in the Pacific region, then this semester course is for you! The below credits are examples of what could be studied, but an individual programme of study will be designed to suit each student and their interests.

Costs: Nil

COURSE: LSC 112/212/312 (First Semester)										
Teacher in charge of course: TBA										
					Y/N/NA	Comment / other info/ standards				
Prerequisite for this course					N					
Course endorsement possible					N					
UE approved (if applicable)					N					
Success in some standards in this course are required for entry into higher level programmes in this subject					N					
Provider Information					MGC					
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
LSC 112 (Level 1)										
US 17162 SC CR	4	1	5	Draw a conclusion after an investigation into an aspect of Pacific indigenous knowledge with direction	No	No	Research	No	I	
US 26538 SC CR	4	1	3	Communicate understanding of an aspect of Pacific culture through a planned presentation with direction	No	No	Speech	No	I	
AS 90981 S CR	3	1	3	Make a financial decision for an individual or group	No	W	Report	No	I	
US 5946 M CR	8	1	3	Use computer technology to create and deliver a presentation from given content	No	No	Computer presentation	No	I	
AS 90904 P	2	1	4	Give a spoken presentation in Samoan (or Tongan) that communicates a personal response	No	No	Speech	Yes	I	
Total Credits			18							
LSC212 (Level 2)										
US 17163 SC CR	4	2	5	Draw a conclusion after an investigation into an aspect of Pacific indigenous knowledge with guidance	No	No	Research	No	I	
US 26539 SC CR	4	2	3	Communicate detailed understanding of an aspect of Pacific culture through a planned presentation with guidance	No	No	Presentation	No	I	
US 5940 M C CR	9	2	3	Produce a presentation using a desktop presentation computer application	No	No	Computer presentation	No	I	
AS 91145	2	2	4	Give a spoken presentation in Samoan (or Tongan) that communicates information, ideas and opinions	No	No	Speech	Yes	I	
Total Credits			15							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
LSC312 (Level 3)									
US 3727	9	3	5	Demonstrate knowledge of Pacific Island countries as visitor destinations	No	No	Research	No	I
US 17164	4	3	6	Draw a conclusion after investigating an hypothesis on an aspect of Pacific indigenous knowledge with consultation	No	No	Research	No	I
US 26540	4	3	3	Communicate comprehensive understanding of an aspect of Pacific culture through a planned presentation with consultation	No	No	Speech	No	I
AS 91564	1	3	3	Give a clear spoken presentation in Samoan (or Tongan) that a critical response to stimulus material	No	No	Speech	Yes	I
Total Credits			16						

PACIFIC SOCIETY AND REPRESENTATION 122/222/322 | TE PORIHANGA Ā WHAKAAHUAHANGA NUI-A-KIWA 122/222/322

Course Information: Semester Two will look at aspects of Pasifika society such as religion, chiefdoms, ceremonies, clothing, family relationships and values, the role of women, protocols and behavior. This knowledge will then be applied to the study of Pasific Islanders as represented in film and other media. If you are interested in sociology, anthropology and media studies then this semester is for you! The below credits are examples of what could be studied, but an individual programme of study will be designed to suit each student and their interests.

Costs: Nil

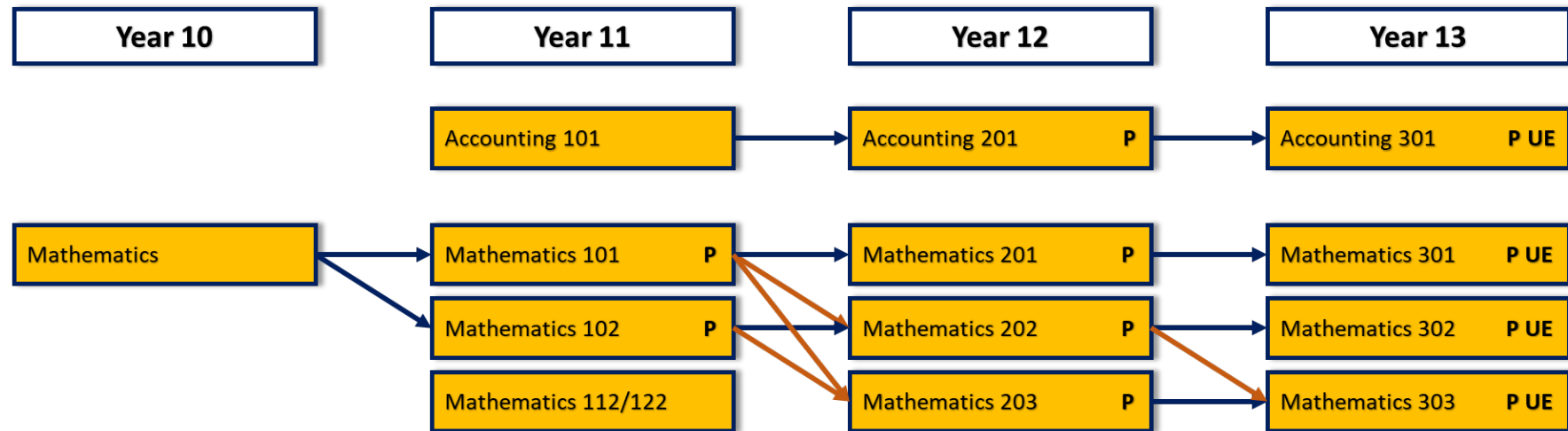
COURSE: LSC 122/222/322 (Second Semester)									
Teacher in charge of course: TBA									
					Y/N/NA	Comment / other info/ standards			
Prerequisite for this course					N				
Course endorsement possible					N				
UE approved (if applicable)					N				
Success in some standards in this course are required for entry into higher level programmes in this subject					N				
Provider Information					MGC				
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
LSC 122 (Level 1)									
US 17168	3	1	5	Draw a conclusion after an investigation into an aspect of Pacific society with direction	No	No	Research	No	I
AS 90856	2	1	3	Show understanding of visual and/or oral text(s) through close viewing and/or listening, using supporting evidence	No	Yes W	Report	No	I
AS 90857	2	1	3	Construct and deliver an oral text	No	Yes (oral)	Report	No	I
US 5946	8	1	3	Use computer technology to create and deliver a presentation from given content	No	No	Computer presentation	No	I
AS 90904	8	1	3	Give a spoken presentation in Samoan (or Tongan) that communicates a personal response	No	No	Speech	Yes	I
Total Credits			17						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

LSC 222 (Level 2)										
US 17169	CR	3	2	5	Draw a conclusion after an investigation into an aspect of Pacific society with guidance	No	No	Research	No	I
AS 91102	C P S CR	2	2	3	Construct and deliver a crafted and controlled oral text guidance	No	Yes (oral)	Presentation	No	I
AS 91250	CR	3	2	3	Demonstrate understanding of representation in the media	No	Yes W	Report	No	I
US 5940	M C CR	9	2	3	Produce a presentation using a desktop presentation computer application	No	No	Computer presentation	No	I
AS 91145		2	2	4	Give a spoken presentation in Samoan (or Tongan) that communicates information, ideas and opinions	No	No	Speech	Yes	I
Total Credits				18						
LSC322 (Level 3)										
US 17170		3	3	6	Draw a conclusion after investigating a hypothesis on an aspect of Pacific culture with consultation	No	No	Research	N	I
AS 91476	M C P S SC CR	1	3	3	Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	No	Yes (Oral)	Speech	N	I
AS 91492	M C P	2	3	3	Demonstrate understanding of the media representation of an aspect of New Zealand culture or society	No	Yes W	Report	Y	I
AS 91564		2	3	3	Give a clear spoken presentation in Samoan (or Tongan) that communicates a critical response.	No	No	Speech	Y	I
Total Credits				15						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

MATHEMATICS | TE PĀNGARAU



★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits

★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits

Please note there are some exceptions as some courses require a higher number of credits.

ACCOUNTING 101 | TE TIAKE PŪTEA 101

Course Information: Students will learn how to keep basic cash records of transactions in a business and be able to present and analyse these financial statements. This will give students a sound background in good accounting record-keeping required to run any business and would suit students who may consider running their own enterprise in the future. Students will be able to continue with Accounting at Level 2 and 3.

Cost: It is recommended that students purchase a workbook at a cost of approximately \$30.00

COURSE: ACC101										
Teacher in charge of course: Ms Hammond										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				N						
Course endorsement possible				Y						
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E	
AS 90976 <div><div>P</div><div>S</div><div>CR</div></div>	3	1	3	Demonstrate an understanding of Accounting concepts for small entities.	No	Yes	Exam	No	E	
AS 90977 <div><div>S</div><div>CR</div></div>	3	1	5	Process financial transactions for a small entity.	No	Yes	3 hour test	Yes	I	
AS 90978 <div><div>S</div><div>CR</div></div>	3	1	5	Prepare financial statements for sole proprietors	No	No	Exam	No	E	
AS 90979 <div><div>S</div><div>CR</div></div>	3	1	4	Prepare financial information for a community organisation's annual general meeting.	No	Yes	3 hour test	Yes	I	
Total Credits			17							

ACCOUNTING 201 | TE TIAKE PŪTEA 201

Course Information: Students will learn how to keep records of transactions in a business and be able to present and analyse these financial statements. This course will allow students to understand necessary systems required to run any successful business and would suit students who may consider running their own enterprise in the future or wanting to work in the field of Accountancy. Students will be able to continue with Accounting at Level 3.

Cost: It is recommended that a student purchase a workbook at an approximate cost of \$30.00

COURSE: ACC201										
Teacher in charge of course: Ms Hammond										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	Achieved at least 12 level 1 Accounting credits or have achieved an endorsement with merit in any one course at level 1 or at HOD's discretion.					
Course endorsement possible				Y						
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Provider Information				MGC						
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	i/E
AS 91175	S	2	2	4	Demonstrate understanding of Accounting processing using accounting software.	Yes	No	Class assess	No	I
AS 91179	CR	2	2	3	Demonstrate understanding of an accounts receivable subsystem for an entity	Yes	Yes L1	Class assess	No	I
AS 91176	CR	2	2	5	Prepare financial information for an entity that operates Accounting subsystems.	Yes	No	Exam	No	E
AS 91177	CR	2	2	4	Interpret Accounting information for entities that operate Accounting subsystems.	Yes	Yes L1	Exam	No	E
Total Credits				16						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

ACCOUNTING 301 | TE TIAKE PŪTEA 301

Course Information Students will learn how to keep records of transactions for partnerships and companies and analyse these financial statements. This course will allow students to understand systems for a manufacturing business and would suit students who may consider running their own enterprise in the future and/or working in the field of Accountancy.

Cost: It is recommended that students purchase a workbook at a cost of approximately \$30.00.

Course: ACC301										
Teacher in charge of course: Ms Hammond										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	Achieved at least 12 Level 2 Accounting and/or Economics credits or have achieved an endorsement with merit in any one course at Level 2 or at HOD's discretion.					
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
AS 91405 S CR	2	3	4	Demonstrate understanding of accounting for partnerships.	Yes	No	Class assess	No	I	
AS 91406 CR	2	3	5	Demonstrate understanding of company financial statement preparation.	Yes	No	Exam	No	E	
AS 91408 P CR	2	3	4	Demonstrate understanding of management accounting to inform decision-making	Yes	No	Exam	No	E	
AS 91409 CR	2	3	4	Demonstrate understanding of a job cost subsystem for an entity.	Yes	No	In-class assess	No	I	
Total Credits			17							

MATHEMATICS 101 | PĀNGARAU 101

Course Information: This course covers a range of mathematical concepts and is aimed at students who are interested in taking either Mathematics with Calculus or Mathematics with Statistics at Level 2.

Costs: It is recommended that students have either a scientific calculator or a graphics calculator.

It is recommended that students purchase the three work books:

- Preparation for the CAT (approx \$7);
- Multivariate Data Learning workbook (approx. \$7); and
- Mathematics and Statistics Year 11 workbook (approx. \$24)

COURSE: MAT101										
Teacher in charge of course: Mrs Lloyd										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	AS91032 Right-angled Triangles					
Course endorsement possible				Y						
UE approved (if applicable)				N/A						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	For MAT201 students must achieve AS91026 Number and AS 91028 Graphs and Merit in AS91027 Algebra (CAT) For MAT202 students must achieve AS91026 Number and AS91037 Chance and Data and Merit in AS91035 Multivariate Data For MAT203 students must achieve AS 91026 Number and AS 91027 Algebra and AS91035 Multivariate Data					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E	
AS 91026 M C P S SC CR	3	1	4	Apply numeric reasoning in solving problems	Yes	No	Test	Yes	I	
AS 91027 M C P S SC CR	3	1	4	Apply algebraic methods in solving problems (CAT)	Yes	No	Exam	No	E	
AS 91028 M C P S CR	3	1	4	Investigate relationships between tables, equations and graphs	Yes	No	Exam	No	E	
AS 91035 M C P S SC CR	3	1	4	Investigate a given multivariate data set using the statistical enquiry cycle.	Yes	Yes	Task	Yes	I	
AS 91037 P S SC CR	3	1	4	Demonstrate understanding of chance and data	Yes	No	Exam	No	E	
Total Credits			20							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

MATHEMATICS 102

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PĀNGARAU 102

Course Information: This course covers a range of mathematical concepts which are all internal based assessments. It is a more practical course and aimed at students who may or may not want to pursue further Mathematics study. This course leads into MAT202 or MAT203.

Costs: It is recommended that students have either a scientific calculator or a graphics calculator.

COURSE: MAT102										
Teacher in charge of course: Mrs Lloyd										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	Satisfactory completion of the Year 10 Mathematics programme and at the discretion of the HOD					
Course endorsement possible				N						
UE approved (if applicable)				N/A						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	For MAT202 students must achieve AS91026 Number and AS91036 Bivariate Data and Merit in AS91035 Multivariate Data. For MAT203 students must achieve AS91026 Number and AS 91029 Linear Algebra and AS91035 Multivariate Data					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E	
AS 91026 M C P S SC CR	3	1	4	Apply numeric reasoning in solving problems	Yes	No	Test	Yes	I	
AS 91029 M C P S SC CR	3	1	3	Apply linear algebra in solving problems	Yes	No	Test	Yes	I	
AS 91030 M C P S SC CR	3	1	3	Apply measurement in solving problems	Yes	No	Test	Yes	I	
AS 91035 M C P S SC CR	3	1	4	Investigate a given multivariate data set using the statistical enquiry cycle.	Yes	Yes	Task	Yes	I	
AS 91036 P S SC CR	3	1	3	Investigate bivariate data using the statistical enquiry cycle	Yes	Yes	Task	Yes	I	
AS 91038 P S SC CR	3	1	3	Investigate a situation involving elements of chance (OPTIONAL)	Yes	Yes	Test	Yes	I	
Total Credits			17							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

MATHEMATICS 112 | PĀNGARAU 112

Course Information: Semester programme (first half year). Students taking this course are not able to take Mathematics at Level 2. Students who complete numeracy in Semester One should then move into MAT102 or Science for Living or another Semester course. This may involve changes to other classes to accommodate.

Costs: It is recommended that students have either a scientific calculator or a graphics calculator.

COURSE: MAT112 (First Semester)										
Teacher in charge of course: Mrs Leitch										
				Y/N/N A	Comment / other info/ standards					
Prerequisite for this course				Y	Students will be accepted into this course at the discretion of the HOD					
Course endorsement possible				N						
UE approved (if applicable)				N/A						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	To change to MAT 102 for the second half year students must achieve all three standards offered in this course. Success in all standards offered in this course is a requirement for Numeracy NCEA level 1.					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title		Numeracy	Literacy L1	Assess type	Reassess available	I/E
AS 91026 M C P S SC CR	3	1	4	Apply numeric reasoning in solving problems		Yes	No	Test	Yes	I
AS 91030 M C P S SC CR	3	1	3	Apply measurement in solving problems		Yes	No	Test	Yes	I
AS 91036 P S SC CR	3	1	3	Investigate bivariate data using the statistical enquiry cycle		Yes	Yes	Task	Yes	I
Total Credits			10							

MATHEMATICS 112 | PĀNGARAU 112

Course Information: Semester programme (second half Year). Students taking this course are not able to take Mathematics at Level 2. For students who are not on track for numeracy through MAT102 or MAT112. Some additional standards may be offered to students who complete numeracy.

Costs: It is recommended that students have either a scientific calculator or a graphics calculator.

COURSE: MAT122										
Teacher in charge of course: Mrs Leitch										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	Students will be accepted into this course at the discretion of the HOD					
Course endorsement possible				N						
UE approved (if applicable)				N/A						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	Success in all standards offered in this course is a requirement for Numeracy NCEA level 1					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title		Numeracy	Literacy L1	Assess type	Reassess available	I/E
AS 91026 M C P S SC CR	3	1	4	Apply numeric reasoning in solving problems		Yes	No	Test	Yes	I
AS 91030 M C P S SC CR	3	1	3	Apply measurement in solving problems		Yes	No	Test	Yes	I
AS 91036 P S SC CR	3	1	3	Investigate bivariate data using the statistical enquiry cycle		Yes	Yes	Task	Yes	I
Total Credits			10							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

MATHEMATICS 201

|

PĀNGARAU 201

Course Information: This course is aimed at students with strong Mathematical ability. It leads to MAT301 Mathematics with Calculus at Level 3. Students interested in Engineering, Computer Science and other Sciences should consider this course. This course does not lead into MAT302 (Mathematics with Statistics).

Costs: It is recommended that students have either a scientific calculator or a graphics calculator.







COURSE: MAT201										
Teacher in charge of course: Mrs Baldwin										
Prerequisite for this course						Y/N/NA	Comment / other info/ standards			
Course endorsement possible						Y	From MAT101 students must achieve AS91026 Number and AS91028 Graphs and Merit in AS91027 Algebra (CAT)			
UE approved (if applicable)						N/A				
Success in some standards in this course are required for entry into higher level programmes in this subject						Y	For MAT 301 students must achieve AS91262 Calculus and AS91257 Graphs and Merit in AS91261 Algebra			
Provider Information						MGC				
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
AS91256 M C S CR	3	2	2	Apply co-ordinate geometry methods in solving problems	Yes	No	Test	Yes	I	
AS 91257 M C P S CR	3	2	4	Apply graphical models in solving problems	Yes	No	Test	Yes	I	
AS 91261 M C P CR	3	2	4	Apply algebra in solving problems	Yes	No	Exam	No	E	
AS 91262 M C P CR	3	2	5	Apply calculus in solving problems	Yes	No	Exam	No	E	
AS 91258 P SC CR	3	2	2	Apply sequences and series in solving problems	Yes	No	Test	Yes	I	
AS 91269 M C CR	3	2	2	Apply systems of equations in solving problems	Yes	No	Test	Yes	I	
Total Credits			19							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

Course Information: This course is aimed at students interested in Statistics and leads into MAT302 or MAT303. It is designed at developing analytical skills. Students who are interested in Humanities, Commerce or Biological Science should consider this course.

Costs: It is recommended that students have either a scientific calculator or a graphics calculator and four workbooks for AS91268, AS91267, AS91264, and AS91265 (approx \$8 each).

COURSE: MAT 202		
Teacher in Charge of Course: Mr Norris		
	Y/N/NA	Comment / other info/ standards
Prerequisite for this course	Y	From MAT 101 Students must achieve Number AS91026, AS 91037 Chance and Data and Merit in AS 91035 Multivariate Data From MAT 102 Students must achieve Number AS91026, Bivariate Data AS91036, and Linear Algebra AS91029 and Merit in AS91035 Multivariate Data
Course endorsement possible	Y	
UE approved (if applicable)	N/A	
Success in some standards in this course are required for entry into higher level programmes in this subject	Y	For MAT 302 students will need to achieve AS91268 Simulation, AS91267 Probability and a Merit in AS91264 Inference. For MAT 303 students will need to achieve AS91268 Simulation, and AS91267 Probability
Provider information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
AS 91268 	3	2	2	Investigate a situation using a simulation	Yes	Yes L1	Task	Yes	I
AS 91264 	3	2	4	Use statistical methods to make an inference	Yes	Yes L1	Task	No	I
AS 91583 	3	3	4	Conduct an experiment to investigate a situation using statistical methods	Yes	Yes L1	Experiment	No	I
AS 91267 	3	2	4	Apply probability methods in solving problems	Yes	Yes L1	Exam	No	E
AS 91260 	3	2	2	Use Networks in solving problems	Yes	No	Test	Yes	I
AS 91259 	3	2	3	Apply trigonometric relationships in solving problems	Yes	No	Test	Yes	I
Total Credits			19						

Note: An extra standard may be added to the programme worth two or more credits.

MATHEMATICAL METHODS 203 | NGĀ TUKANGA PĀNGARAU 203

Course Information: This course is aimed at students who want to pursue Mathematics at Level 2, but at a slower pace.

Costs: It is recommended that students require have a scientific calculator or a graphics calculator and the workbook for AS 91267 Probability (approx \$8)

COURSE: MAT203		
Teacher in charge of course: Mrs Leitch		
	Y/N/NA	Comment / other info/ standards
Prerequisite for this course	Y	From MAT101 Students must achieve AS 91026 Number and AS 91027 Algebra and AS 91035 Multivariate Data. From MAT102 Students must achieve AS 91026 Number and AS 91029 Linear Algebra and AS91035 Multivariate Data
Course endorsement possible	Y	
UE approved (if applicable)	N/A	
Success in some standards in this course are required for entry into higher level programmes in this subject	Y	For MAT303 must achieve AS 91267 Probability and at least two of AS 91256 Coordinate Geometry, AS 91259 Trigonometry, AS 91268 Simulations
Provider information	MGC	

Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
AS 91256 M C CR	3	2	2	Apply co-ordinate geometry methods in solving problems	Yes	No	Test	Yes	I
AS 91258 M C P SC	3	2	2	Apply sequences and series in solving problems	Yes	No	Test	Yes	I
AS 91259 M C	3	2	3	Apply trigonometric relationships in solving problems	Yes	No	Test	Yes	I
AS 91260 C P SC CR	3	2	2	Use networks in solving problems	Yes	No	Test	Yes	I
AS 91267 P S SC CR	3	2	4	Apply probability methods in solving problems	Yes	L1	Exam	No	E
AS 91268 P SC CR	3	2	2	Investigate a situation using a simulation	Yes	L1	Test	Yes	I
Total Credits			15						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

MATHEMATICS WITH CALCULUS 301 | TE PĀNGARAU ME TE TUANAKI 301

Course Information: This course is aimed at students with strong Mathematical ability.

Costs: It is recommended that students have a graphics calculator.

COURSE: MAT301										
Teacher in charge of course: Mr Turrell										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	From MAT201 Students must achieve AS 91262 Calculus, AS 91257 Graphs and a merit in AS 91261 Algebra					
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				N/A						
Provider information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
AS 91587 M C P CR	2	3	3	Apply systems of simultaneous equations in solving problems.	Yes	No	Test	Yes	I	
AS 91575 M C P CR	2	3	4	Apply trigonometric methods in solving problems	Yes	No	Test	Yes	I	
AS 91577 M C P CR	2	3	5	Apply the algebra of complex numbers in solving problems	Yes	No	Exam	No	E	
AS 91578 M C P SC	2	3	6	Apply differentiation methods in solving problems	Yes	No	Exam	No	E	
AS 91579 M C P CR	2	3	6	Apply integration methods in solving problems	Yes	No	Exam	No	E	
Total credits			24							

YOUR TEACHER WILL CHOOSE FROM THE ABOVE STANDARDS TO MAKE A COURSE OF 14-19 CREDITS

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

MATHEMATICS WITH STATISTICS 302 | TE PĀNGARAU ME TE TATAURANGA 203

Course Information: This course is aimed at students who intend to study Maths or Social Science and Biological Sciences at a Tertiary level.

Costs: It is recommended that students have a scientific calculator or a graphics calculator and purchase a Level 3 Statistics workbook (approx. \$25) Own electronic device would be an advantage

COURSE: MAT302										
Teacher in charge of course: Mr Norris										
					Y/N/N A	Comment / other info/ standards				
Prerequisite for this course					Y	From MAT201 students must achieve AS 91267 Probability and AS 91269 Equations. From MAT 202 students much achieve AS 91268 Simulation, AS 91264 Inference and AS 91267 Probability				
Course endorsement possible					Y					
UE approved (if applicable)					Y					
Success in some standards in this course are required for entry into higher level programmes in this subject					N/A					
Provider information					MGC					
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	IE
AS 91574 M C P CR		2	3	3	Apply linear programming methods in solving problems	Yes	No	Test	Yes	I
AS 91581 P CR		2	3	4	Investigate bivariate data	Yes	Yes L1	Assign- ment	No	I
AS 91582 P S SC CR		2	2	4	Use statistical methods to make a formal inference	Yes	Yes L1	Assign- ment	No	1
AS 91585 P S SC CR		2	3	4	Apply probability concepts in solving problems	Yes	No	Exam	No	E
AS 91586 P S SC CR		2	3	4	Apply probability distributions in solving problems	Yes	No	Exam	No	E
Total Credits				19						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

MATHEMATICAL METHODS 303 | NGĀ TUKANGA PĀNGARAU 303

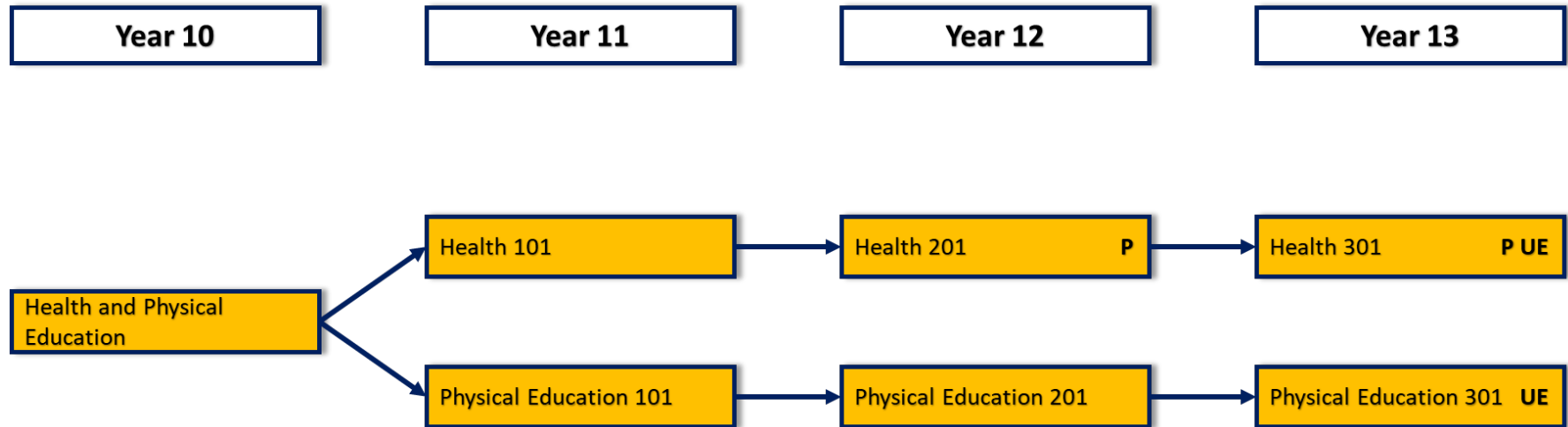
Course Information: This course is aimed at students who want to pursue Mathematics at Level 3, but at a slower pace. Students interested in studying Humanities, Commerce or Biological Science should consider this course.

Costs: It is recommended that students have a scientific calculator or a graphics calculator. Own electronic device would be an advantage. It is also recommended that students purchase the two work books: EAS 3.13 Probability and IAS 3.2 Linear programming (approx. \$10)

COURSE: MAT303											
Teacher in charge of course: Mr Norris											
				Y/N/NA	Comment / other info/ standards						
Prerequisite for this course				Y	From MAT 202 Students must achieve AS 91268 Simulations and AS91267 Probability From MAT 203 Students must achieve AS 91267 Probability and at least two of AS 91256 Co-ordinate Geometry, AS 91259 Trigonometry, AS 91268 Simulations						
Course endorsement possible				Y							
UE approved (if applicable)				Y							
Success in some standards in this course are required for entry into higher level programmes in this subject				N/A							
Provider information				MGC							
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/F		
AS 91574 M C P CR	2	3	3	Apply linear programming methods in solving problems	Yes	No	Test	Yes	I		
AS 91580 P SC CR	2	3	4	Investigate time series data	Yes	Yes L1	Assignment	No	I		
AS 91581 P CR	2	3	4	Investigate bivariate data	Yes	Yes L1	Assignment	No	I		
AS 91585 P S SC CR	2	3	4	Apply probability concepts in solving problems	Yes	No	Exam	No	E		
AS 91587 M C P CR	2	3	3	Apply systems of simultaneous equations in solving problems	Yes	No	Test	Yes	I		
Total Credits			18								

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

PHYSICAL WELL-BEING | TE HAUORA TINANA



★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits

★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits

Please note there are some exceptions as some courses require a higher number of credits.

HEALTH EDUCATION 101

TE AKORANGA HAUORA 101

Course Information: Students require a real interest in adolescent health issues. Competency in literacy and communication skills is an advantage. This course helps students to gain a deeper understanding of an ever changing modern world.




Costs: It is recommended that students purchase the workbook. Approximately \$25.

COURSE: HED101										
Teacher in charge of course: Mr Thomas										
			Y/N/NA	Comment / other info / standards						
Prerequisite for this course			N							
Course endorsement possible			Y							
UE approved (if applicable)			N/A							
Success in some standards in this course are required for entry into higher level programmes in this subject			Y							
Provider Information			MGC							
Std number	version	level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available		
AS 90971 <div><div>P</div><div>S</div><div>SC</div><div>CR</div></div>	3	1	3	Take action to enhance an aspect of well-being.	No	Yes	Report	No	I	
AS 91097 <div><div>P</div><div>S</div><div>SC</div><div>CR</div></div>	3	1	4	Demonstrate understanding of ways in which well-being can change and strategies to support well-being.	No	Yes	Report	Yes	I	
AS 90973 <div><div>P</div><div>S</div><div>SC</div></div>	3	1	5	Demonstrate understanding of interpersonal skills used to enhance relationships.	No	Yes	Report	No	I	
AS 90974 <div><div>SC</div></div>	4	1	4	Demonstrate understanding of strategies to promote positive sexuality.	No	Yes	Report	No	I	
AS 90975 <div><div>P</div><div>S</div><div>SC</div><div>CR</div></div>	3	1	4	Demonstrate understanding of issues to make health enhancing decisions in drug related situations.	No	Yes	Exam	No	E	
Total Credit			20							

HEALTH EDUCATION 201 | TE AKORANGA HAUORA 201

Course Information: Students studying Health at this level will continue to develop their knowledge on key health issues. There will be a focus on gender identity and sexuality, adolescent health issues and health promotion. The main focus of this course is to equip students with the necessary skills, knowledge and understanding to maintain and develop their personal and interpersonal skills, both now and in the future.

Costs: It is recommended that students purchase the workbook at a cost of approximately \$26.

COURSE: HED201										
Teacher in charge of course: Mr Thomas										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				Y	Level 1 literacy. Achieved or better in Health External at Level 1 or at the discretion of the CL.					
Course endorsement possible				Y						
UE approved (if applicable)				N/A						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y						
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE R/W	Assess type	Reassess available	I/E	
AS 91235 	2	2	5	Analyse an adolescent health issue	No	No	Exam	No	E	
AS 91236 	2	2	5	Evaluate factors that influence people’s ability to manage change	No	No	Report	No	I	
AS 91237 	2	2	5	Take action to enhance an aspect of people’s wellbeing within the school or wider community	No	No	Report	No	I	
Total Credits			15							

HEALTH EDUCATION 301 | TE AKORANGA HAUORA 301

Course Information: Health is a growing industry with many diverse opportunities for employment and research. Students studying health at this level will analyse national and international health issues, different practices, ethical issues and health promotion. Students will develop a positive and responsible attitude to their personal well-being and care and concern for other people in their communities.

Costs: It is recommended that students purchase the workbook. Approximately \$28.

COURSE: HED301										
Teacher in charge of course: Mr Thomas										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				Y	Level 2 Literacy. Achieved or better in Health External at Level 2 or at the discretion of the CL.					
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy	Assess type	Reassess available	I/E	
AS 91463 <div><div></div><div>S</div><div>SC</div></div>	1	3	5	Evaluate health practices currently used in NZ	No	5x R	Report	No	I	
AS 91464 <div><div>P</div><div>S</div><div>SC</div></div>	1	3	4	Analyse a contemporary ethical issue in relation to well-being.	No	4x R	Report	No	I	
AS 91462 <div><div>P</div><div>S</div><div>SC</div></div>	1	3	5	Analyse an International health issue	No	5x R or W	Exam	No	E	
Total Credits			14							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

PHYSICAL EDUCATION 101 | TE MĀTAURANGA Ā-TINANA 101

Course Information: This course aims to offer a range of opportunities to learn in, through and about Physical Education. It involves approximately 50% practical and 50% theoretical work. The students study the human body and how it moves, how a person acquires physical skills, interpersonal skills in a team situation and influences on participation in physical activity. Responsible behaviour in the outdoors is demonstrated through an overnight camp. All of these aspects are studied through varying sporting activities such as basketball, dance, netball, boot camp fitness sessions and others. There are two days out of school with this course.

Costs: \$50 (camp, off-site activities).

COURSE: PED 101										
Teacher in charge of course: Mr Thomas										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N						
Course endorsement possible				Y						
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Provider Information				MGC						
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy	Assess type	Reassess available	I/E
AS 90962	<div><div>S</div><div>SC</div><div>CR</div></div>	3	1	5	Participate actively in a variety of physical activities and explain factors that influence own participation	No	No	Report & Practical	No	I
AS 90964	<div><div>S</div><div>SC</div><div>CR</div></div>	3	1	3	Demonstrate quality movement in the performance of a physical activity	No	No	Practical	Yes	I
AS 90968	<div><div>SC</div></div>	2	1	3	Demonstrate and show understanding of responsible behavior for safety during outdoor education and activities	No	Yes	Report & Practical	No	I
AS 90963	<div><div>S</div><div>SC</div><div>CR</div></div>	3	1	5	Demonstrate understanding of the function of the body as it relates to the performance of physical activity	No	Yes	Report	No	I
Total Credits				16						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

PHYSICAL EDUCATION 201 | TE MĀTAURANGA Ā-TINANA 201

Course Information: This course aims to offer a range of opportunities to learn in, through and about Physical Education. It involves approximately 50% practical and 50% theoretical work. Anatomy and Biomechanics are studied as well as sports psychology and the principles of how students learn motor skills. Students will have the opportunity to develop a training programme to improve their fitness, participate in Kio Rahi and skiing/snowboarding. Safety Management procedures are addressed and assessed within a camp setting. There are three days out of school associated with this course.

Cost: \$200 (camp).

Students will have the opportunity to attend the optional ski camp. Approximately \$200.

COURSE: PED201										
Teacher in charge of course: Mr Thomas										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course					N					
Course endorsement possible					Y					
UE approved (if applicable)					N/A	Leads into Level 3 PE which is UE approved				
Success in some standards in this course are required for entry into higher level programmes in this subject					N					
Provider Information					MGC					
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy	Assess type	Reassess available	I/E
91330	<div>S</div> <div>CR</div>	3	2	4	Perform a physical activity, in an applied setting.	No	No	Practical	Yes	I
91333	<div>P</div> <div>S</div>	2	2	3	Demonstrate understanding of the application of risk management strategies to a challenging outdoor activity.	No	Yes	Report & Practical	Yes	I
91328	<div>S</div> <div>SC</div> <div>CR</div>	2	2	5	Demonstrate understanding of how biophysical principles relate to the learning of physical skills.	No	Yes	Report	No	I
91329	<div>S</div> <div>CR</div>	2	2	4	Demonstrate understanding of the application of biophysical principles to training for physical activity.	No	Yes	Report	No	I
Total Credits				16						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

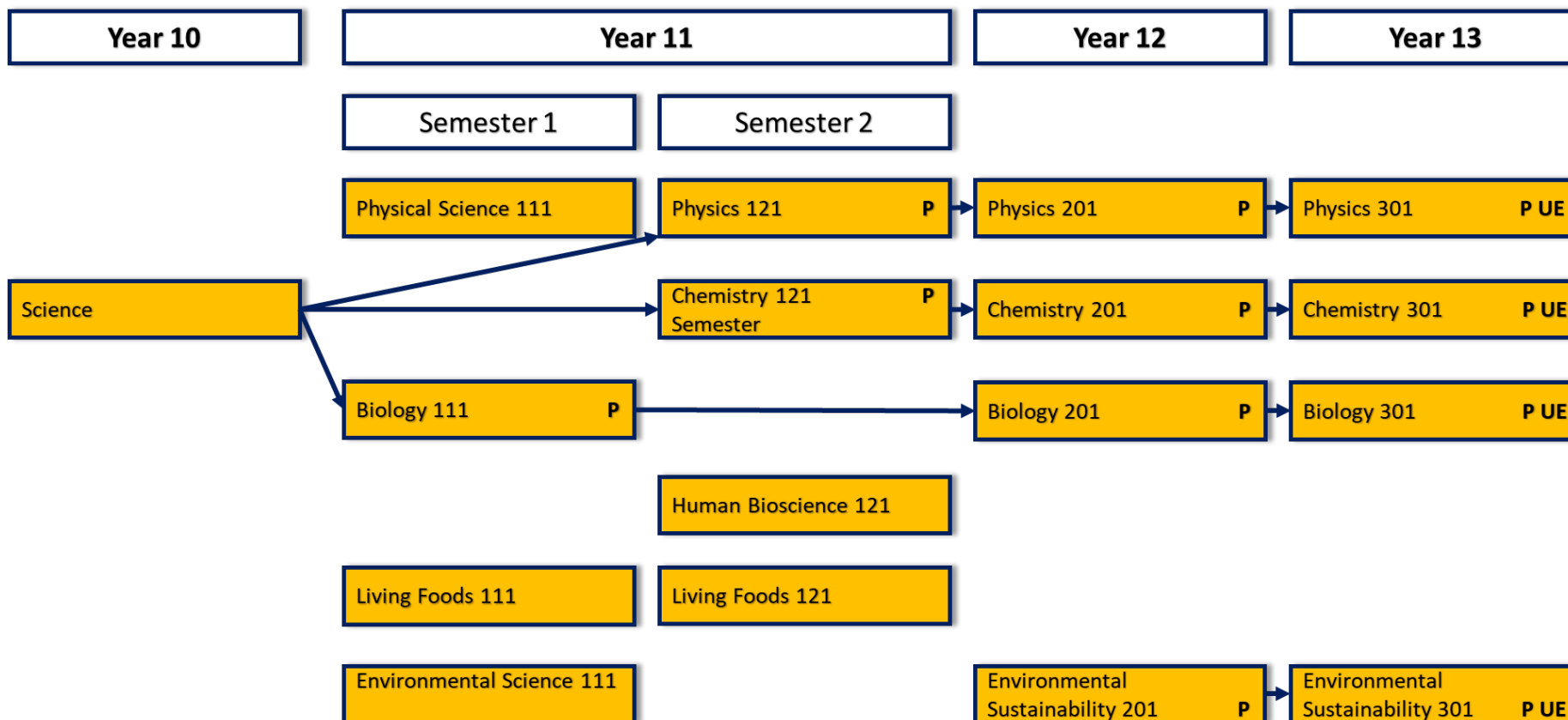
PHYSICAL EDUCATION 301 | TE MĀTAURANGA Ā-TINANA 301

Course Information: Study a current issue in Physical Education and look at how it impacts on New Zealand society. Analyse, train and evaluate your performance for Squash, Golf and other activities. Study Safety Management strategies in the outdoors. The overall goal of Level 3 is to encourage the individual to be physically educated. The course will focus on the application of knowledge gained in Level 2 and will be broadened to include self, others and society. There will be three days out of school associated with this course.

Costs: \$250 (camp, coaching fees). Students will have the opportunity to attend the optional ski camp, approximately \$200.

COURSE: PED301										
Teacher in charge of course: Mr Thomas										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N						
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject										
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy	Assess type	Reassess available	Internal/ external	
AS 91501 S CR	1	3	4	Demonstrate quality performance of a physical activity in an applied setting	Yes	No	Practical	Yes	I	
AS 91502 S SC CR	1	3	4	Examine a current physical activity event, trend, or issue and its impact on NZ society	No	4x R	Report	No	I	
AS 91504 S SC CR	1	3	3	Analyse issues in safety management for outdoor activity to devise safety management strategies	No	Yes	Report	Yes	I	
AS 91499 S SC CR	1	3	3	Analyse a physical skill performed by self or others	No	Yes	Report	No	I	
AS 91500 S CR	1	3	4	Evaluate the effectiveness of a performance improvement programme	Yes	Yes	Report	No	I	
Total Credits			18							

SCIENCE | PŪTAIAO



★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits

★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits

Please note there are some exceptions as some courses require a higher number of credits.

SCIENCE – YEAR 11

There are 6 half year semesters available.

NOTE: CHOOSE CAREFULLY

- If you wish to do level 2 **Biology** in 2018 you **must** choose **Bio111**
- If you wish to do level 2 **Chemistry** in 2018 you **must** choose **Chem121**
- If you wish to do level 2 **Physics** in 2018 you **must** choose **Phy121**
- Phy111 is also recommended for students who wish to do Level 2 Physics in 2018.

Students who did not gain the **prerequisites (P)** for the above courses can choose from Physical Science CHE111, Environmental Science ENV111, Human Bioscience HBI121 or Living Foods LVF111/121. Any of these can be combined with any first and second semester science courses to make a full year.

COURSE CONTENT: BIOLOGY, CHEMISTRY, PHYSICS AND ENVIRONMENTAL SCIENCE

Course Information: In studying our physical and natural world students will investigate the nature and behaviour of matter and living things, science phenomena, life processes and the energy changes that relate to them. They will see how chemistry, biology, environmental studies and physics have contributed to society and knowledge of the environment. An understanding of biology, chemistry and physics is fundamental to the future study of such diverse fields as; medicine, agriculture, manufacturing and engineering.

Costs: It is recommended that students purchase the workbooks available for most standards at a cost of approximately \$9 each

BIOLOGY 111 | MĀTAI KOIORA 111

SEMESTER COURSE:		BIO111 (First Semester)									
Teacher in charge of course:		Mrs Attridge									
		Y/N/NA	Comment / other info/ standards								
Prerequisite for this course		Y	Merit in yr10 exam								
Course endorsement possible		Y	In combination with Che111 or Che121, Human Science or Environmental Science.								
UE approved (if applicable)		NA									
Success in some standards in this course are required for entry into higher level programmes in this subject		Y	Level 2 Biology a pass in two of; AS90948 (genetics), AS90929(mammals), AS90944(acid/base), AS90932(carbon)								
Provider information		MGC									
SEMESTER ONE											
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E		
AS 90926 P	3	1	3	Report on a biological issue	No	Yes	Report	No	I		
AS 90929 P S SC	4	1	3	Demonstrate understanding of biological ideas relating to a mammal as a consumer	No	Yes	Exam	No	E		
AS 90948 M P SC CR	3	1	4	Demonstrate understanding of biological ideas relating to genetic variation	No	Yes	Exam	No	E		
Total credits			10								

PHYSICAL SCIENCE 111 | TE MĀTAI ŌKIKO 111

SEMESTER COURSE: PHY111 (First Semester)										
Teacher in charge of course: Mr Swan										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				N						
Course endorsement possible				Y	In combination with PHY121 or CHE121					
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				N	However, success in this course might supplement pre-requisites gained elsewhere. Recommended additional semester for PHY121					
Provider information				MGC						
SEMESTER ONE										
Std number	Version	Level	Credits	Standard title		Numeracy	Literacy L1	Assess type	Reassess available	I/E
AS 90939 M C P CR	3	1	4	Demonstrate an understanding of aspects of heat		Yes	No	Exam	No	E
AS 90946 M C P CR	3	1	4	Investigate the implications of the properties of metals to their use in society		No	No	Report	Yes	I
AS 90935 M C P SC CR	3	1	4	Carry out a practical investigation, with direction, that leads to a linear mathematical relationship		Yes	No	Report	Yes	I
Total credits			12							

CHEMISTRY 121 | TE MĀTAI MATŪ 121

SEMESTER COURSE: CHE 121 (Second Semester)										
Teacher in charge of course: Ms Burton										
					Y/N/NA	Comment / other info/ standards				
Prerequisite for this course					N					
Course endorsement possible					Y	In combination with BIO111 or CHE111				
UE approved (if applicable)					NA					
Success in some standards in this course are required for entry into higher level programmes in this subject					Y	Level 2 chemistry passes in two of AS90944 (acid/base), AS90932 (carbon). AS90947 (chemical reactions)				
Provider information					MGC					
SEMESTER TWO										
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	
AS 90932 M C P CR		3	1	4	Demonstrate an understanding of aspects of carbon chemistry	No	No	Exam	No	E
AS 90947 M C P SC CR		4	1	4	Investigate selected chemical reactions	No	No	Report	Yes	I
AS 90944 M C P CR		4	1	4	Demonstrate understanding of aspects of acids and bases	No	No	Exam	No	E
Total credits				12						

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

ENVIRONMENTAL SCIENCE 111 | TE MĀTAI TAIAO 111

This course is designed for those students who wish to continue their study of science but do not wish to take Chemistry, Physics or Biology at Level 2. This course is fully internally assessed and is for students who have an interest in agriculture, the environment and/or sustainability. There will be some optional half day and full day field trips. There are no pre-requisites and it can complement any other science semester course.

SEMESTER COURSE: ENV111 (First Semester)										
Teacher in charge of course: Mrs Attridge										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				N						
Course endorsement possible				Y	In combination with CHE121 or BIO111					
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	Passes in standards within this course would be a useful background for study of Level 2 ‘Sustainable Futures’ or ‘World Science’.					
Provider information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E	
AS 90160 P	5	1	3	Demonstrate knowledge of the impact on the environment of primary production management	No	Yes	Report	No	I	
AS90953 P S CR	3	1	4	Demonstrate and understanding of carbon cycling	No	Yes	Report	No	I	
AS 90951 P S CR	3	1	4	Investigate the biological impact of an event on a New Zealand ecosystem	No	No	Report	No	I	
Total Credits			11							

LIVING FOODS 111/121 | NGĀ KAI KAI AO 111/121

Course Information: In the Living Foods course we study micro-organisms in food and how to prevent food spoilage in our daily lives and also within food production contexts. We will carry out practical investigations, broadening our understanding of interactions between humans and micro-organisms. This course is a mixture of Science, Technology and Hospitality achievement and unit standards.

Costs: \$20.00 for take home components.

COURSE: LVF111/121										
Teacher in charge of course: Mrs Attridge/Mrs Colman										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				N						
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				NA						
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy Level 1	Assess type	Reassess available	I/E	
LVF111 Keeping Bugs at Bay (First Semester)										
AS 90925 M P S SC	3	1	4	Carry out a practical investigation in a biological context	Yes	No	Report	No	I	
US 13284 S		1	2	Clean food production areas and equipment	No	No	Written and Practical	No	I	
Optional										
US 13334 S		1	2	Prepare and cook jams	No	No	Written and Practical	No	I	
LVF121 Preventing Food Spoilage (Second Semester)										
AS 90950 I C P S SC CR	3	1	4	Investigate biological ideas relating to interactions between humans and micro-organisations	No	No	Report	No	I	
AS 91083 M P		1	2	Demonstrate understanding of basic concepts used in processing	No	No	Written and Practical	No	I	
Optional										
US 13334 S		1	2	Prepare and cook jams	No	No	Written and Practical	NO	I	
Total credits		12-16								

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

PHYSICS 121

TE MĀTAI AHUPŪNGAO 121

SEMESTER COURSE: PHY121 (Second Semester)										
Teacher in charge of course: Mr Swan										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	Merit in yr10 exam					
Course endorsement possible				Y	In combination with PHY111					
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	Level 2 Physics passes in two of: AS 90937(electricity) and AS90940 (mechanics)					
Provider information				MGC						
Std number	Version	Level	Credits	Standard title		Numeracy	Literacy L1	Assess type	Reassess available	I/E
AS 90937 M C CR	3	1	4	Demonstrate an understanding of aspects of electricity and magnetism		Yes	No	Exam	No	E
AS 90942 M P CR	3	1	4	Investigate implications of wave behaviour for everyday life		Yes	No	Report	Yes	I
AS 90940 M C P S SC CR	3	1	4	Demonstrate an understanding of aspects of mechanics		Yes	No	Exam	No	E
Total Credits			12							

HUMAN BIOSCIENCE 121

TE MĀTAI KOIORA IRA TANGATA 121

Course Information: This course is designed for students who wish to continue their study of science but do not necessarily wish to study Chemistry, Biology or Physics at Level 2. There are no pre-requisites and it can complement any other science semester course. For those who don't wish to go on in Science at level 2 it can be studied on its own or alongside environmental science ENV111. Alternatively, it could be studied with semester Bio111, Chem121 or Physics121 to complete a full year of science and still enable entry to Level 2 sciences. This course is fully internally assessed and is for students who have an interest in aspects of the human body, including the skeleton, the ear, fibre optics in medicine and the effects of exercise on the body

Cost: Nil

COURSE: HSC121 (Second Semester)										
Teacher in charge of course: Mrs Attridge										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				N						
Course endorsement possible				Y	In combination with CHE121 or BIO111					
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				N	Passes in standards within this course would be a useful background for study of level 2 "Sustainable Futures" and "World Science".					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title		Numeracy	Literacy L1	Assess type	Reassess available	I/E
AS 90949 P S SC CR	3	1	4	Investigate life processes and environmental factors that affect them		No	No	Report	Yes	I
AS 90936 M C P SC CR	3	1	2	Demonstrate understanding of the physics of an application (how it's used in a sporting context)		No	Yes	Report	No	I
AS 90925 M P S SC	3	1	4	Carry out a practical investigation in a biological context, with direction		Yes	No	Report	No	I
Total Credits			10							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

BIOLOGY 201 | TE MĀTAI KOIORA 201

Course Information: Biology is the study of living things – and that’s what we are, so whatever your plans for the future, biology will always be of great relevance. The curriculum brings Biology right up to date and encourages development of research, investigative and thinking skills.

Students will study Ecology, Cell Biology; the way different animals carry out gas exchange and an up-to-date section on genetics and evolution.

Costs It is recommended that students purchase the workbooks available at approximately \$19.






Course: BIO 201											
Teacher in charge of course: Mrs Attridge											
				Y/N/NA	Comment / other info/ standards						
Prerequisite for this course				Y	AS90948 (Genetics), and another of the following externals – AS90929 (mammals); AS90944 acids and bases, OR AS90932 Carbon chem						
Course endorsement possible				Y							
UE approved (if applicable)				Y							
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	Year 13 Bio requires 12 credits at Level 2 Bio including 2 externals.						
Provider Information				MGC							
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
AS 91153 M P S SC		2	2	4	Carry out a practical investigation in a biological context	Yes	No	Report	No	I	
AS 91155 P S SC		2	2	3	Demonstrate understanding of adaptations of animals to their way of life	No	No	Report	No	I	
AS 91156 P SC		2	2	4	Demonstrate understanding of life processes at the cellular level	No	No	Exam	No	E	
AS 91157 P SC		2	2	4	Demonstrate understanding of genetic variation and change	No	No	Exam	No	E	
AS 91159 P SC		2	2	4	Demonstrate understanding of gene expression	No	No	Exam	No	E	
Total credits				19							
Optional											
AS 91158 P		2	2	4	Investigate a pattern in an ecological community	No	No	Report	No	I	

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

BIOLOGY 301 | TE MĀTAI KOIORA 301

Course Information: This course covers a variety of areas of Biology. The evolution of species is studied with emphasis on New Zealand's biodiversity. Students will meet our human ancestors in an enriching encounter with human biological and cultural evolution. A fascinating section examines the interaction of living organisms with their environment. This includes learning about biological rhythms and patterns of behaviour such as courtship, parenting, migration and other diverse activities. For internal assessments students research how humans manipulate the transfer of genetic information from one generation to the next and will also investigate how their body maintains a constant internal environment.

Costs: It is recommended that students purchase the workbooks available at approximately \$19.

Course: BIO301										
Teacher in charge of course: Mrs Attridge										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	12 credits in Level 2 Bio including 2 externals.					
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject										
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
91607 	2	3	3	Demonstrate understanding of human manipulations of genetic transfer and its biological implications	No	3x R or W	Report	No	I	
91603 	2	3	5	Demonstrate understanding of the responses of plants and animals to their external environment	No	5x R or W	Exam	No	E	
91604 	2	3	3	Demonstrate understanding of how an animal maintains a stable internal environment	No	3x R	Report	No	I	
91605 	2	3	4	Demonstrate understanding of evolutionary processes leading to speciation	No	4x RW	Exam	No	E	
91606 	2	3	4	Demonstrate understanding of trends in human evolution	No	4x R or W	Exam	No	E	
Total Credits			19							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

CHEMISTRY 201 | TE MĀTAI MATŪ 201

Course Information: Students will learn theoretical concepts, practical skills and applications of Chemistry. The course provides a deeper understanding of the reasons why substances behave as they do and introduces students to analytical techniques applicable to consumer testing and detection of environmental pollutants. Students will learn how to balance equations, calculate amounts of substances and concentrations of solutions, and learn the names and reactions of new families of chemical compounds. Students will study four theoretical topics with associated practical work and two purely practical topics.

Costs: It is recommended that students purchase a workbook available at a cost of \$25.

Course: CHE201										
Teacher in charge of course: Ms Burton										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	At least 2 of the following standards: AS90944 (acids and bases), AS90947 (chemical reactions), and AS90932 (carbon) – with Merit level being an advantage.					
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	Year 13 Chemistry requires 12 credits at Level 2 Chemistry including 8 credits from externally assessed standards.					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE/RW	Assess type	Reassess available	I/E	
AS 91161 M C P SC CR	2	2	4	Carry out quantitative analysis	Yes	No	Practical and test	Yes	I	
AS 91167 M C P SC CR	2	2	3	Demonstrate oxidation-reduction reactions	No	No	Test	Yes	I	
AS 91164 M C P SC CR	2	2	5	Demonstrate understanding of structure and bonding and energy changes	No	No	Exam	No	E	
AS 91165 M C P S SC	2	2	4	Demonstrate understanding of the properties of selected organic functional groups	No	No	Exam	No	E	
AS 91166 M C P S SC CR	2	2	4	Demonstrate understanding of chemical reactivity	No	No	Exam	No	E	
Total Credits			20							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

CHEMISTRY 301 | TE MĀTAI MATŪ 301

Course Information: Students will build on the Year 12 Chemistry course by taking a **more mathematical treatment** of most topics. In addition, many new families of substances are introduced, especially in Organic Chemistry where polymers and the derivatives of carboxylic acids are studied.

Theoretical concepts, practical analytical skills and applications of reactions will be discussed in more detail and require greater accuracy. Research into chemical processes in the world around us is also an optional standard.

Each topic has associated practical work which is required to fulfil the requirements of the standards. The externally assessed standards have topic tests during the year to help prepare for the NCEA examinations.

There **is no reassessment opportunity** for the research investigation.

Costs: There are workbooks available at a cost of \$25.

Course: CHE301										
Teacher in charge of course: Ms Burton										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	At least 12 credits at Level 2 Chemistry – with Merit level being an advantage. Of these credits, 8 of them need to come from externally assessed standards (with Merit recommended).					
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y						
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
AS 91388 M C P SC	2	3	3	Demonstrate understanding of spectroscopic data	No	No	Test	Yes	I	
AS 91393 M C P SC	2	3	3	Demonstrate understanding of oxidation-reduction processes	No	No	Test	Yes	I	
AS 91390 M C P SC	2	3	5	Demonstrate understanding of particles and thermochemical principles	No	No	Exam	No	E	
AS 91391 M C P S SC	2	3	5	Demonstrate understanding of organic compounds	No	No	Exam	No	E	
AS 91392 M C P SC	2	3	5	Demonstrate understanding of equilibrium in aqueous solutions	Yes	No	Exam	No	E	
Total Credits			21							
Optional										
AS91389 M C P SC	2	3	3	Demonstrate understanding of chemical processes in the world around us (optional standard)	No	Yes R/W	Report	No	I	

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

Course Information: Students will investigate; the behaviour of light & waves and how they are involved in our everyday lives, the nature of electricity & magnetism and their applications to technology, the physics behind circular motion, springs and projectiles. They will be introduced to nuclear reactions and radioactivity and their applications in medicine and industry. A large part of the course is practically based and students look at how the various physics fields integrate in everyday contexts. Various everyday contexts are used to study the physical phenomena that govern our world. See the achievement standards.






Costs: It is recommended that students purchase the workbooks available at a cost of \$25.

Course: PHY201										
Teacher in charge of course: Mr Swan										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	The following externals; AS90937 (electricity), AS90940 (mechanics)					
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y	Year 13 Physics requires 12 credits at Level 2 Physics including AS91171(mechanics).					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/F	
AS 91170 M C P SC CR	2	2	4	Demonstrate understanding of waves	Yes	No	Report	No	E	
AS 91171 M C P SC CR	2	2	6	Demonstrate understanding of mechanics	Yes	No	Exam	No	E	
AS 91172 M C SC CR	2	2	3	Demonstrate understanding of atoms and nuclear physics	No	No	Exam	Yes	I	
AS 91173 M C P CR	2	2	6	Demonstrate understanding of electricity and electromagnetism	Yes	No	Exam	No	E	
Total Credits			19							

PHYSICS 301 | TE MĀTAI AHUPŪNGAO 301

Course Information: The year 13 course follows on from year 12 with greater depth including the interference of light & waves and how they are involved in our everyday lives, the physics behind rotational and simple harmonic motion, gravity and satellites. Students are introduced to quantum theory, $E = mc^2$ and the duality of light and their applications. An investigation involving the accurate measurement and a mathematical description of a relationship. Students can elect to study the nature of AC electricity, inductance & capacitance or the applications of physics to current technology. A variety of everyday contexts will be used to investigate phenomena and learn about concepts involving matter and energy. See the achievement standards.

Costs: It is recommended that students purchase the workbooks available at a cost of \$25.

Course: PHY301										
Teacher in charge of course: Mr Swan										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	12 credits from Level 2 Physics including AS91171 (Mechanics).					
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				Y						
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
AS 91523 	2	3	4	Demonstrate understanding of wave systems	No	No	Exam	No	E	
AS 91524 	2	3	6	Demonstrate understanding of mechanical systems	No	No	Exam	No	E	
AS 91525 	2	3	3	Demonstrate understanding of modern physics	No	No	Test	Yes	I	
And ONE of the following Optional standards:										
AS 91522 	2	3	3	Demonstrate understanding of the application of physics to a selected context (optional)	No	No	Report	Yes	I	
AS 91526 	2	3	6	Demonstrate understanding of electrical systems (optional)	No	No	Exam	No	E	
Total credits		16 or 19								

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

ENVIRONMENTAL SUSTAINABILITY 201 | TE WHAKAPŪMAUTANGA TAI AO 201

Course Information: Environmental Sustainability 201 is a course for students who are interested in learning about the environment and living more sustainably but do not wish to continue 'pure science' study beyond school. This course will be useful to students who may be planning careers in conservation (DoC), town planning, environmental science, marine biology, social work, ecotourism, sustainable business, horticulture, primary and early childhood teaching, viticulture, environmental law, geology or to students who simply want to learn about living sustainably for the rest of their lives! You will study a combination of standards from education for sustainability, agriculture and horticulture, and 'Earth Space' science and these are all internally assessed.

- Students will learn about the interconnectedness of the natural world and how humans are a part of this;
- They will learn about some of the environmental challenges that are facing the world that are particularly relevant to their generation;
- Students will explore solutions to sustainability challenges and get to know how the Marlborough community is tackling some of these issues;
- They will investigate the attitudes and values of fellow students and those in the community to see how they feel about society and environmental problems;
- They will go on field trips into their local environment;
- Students will plan and carry out an action of their own that will contribute to a sustainable future.

Costs: There are field trips costing approximately \$70-\$100 available with this course.

COURSE: ESU201										
Teacher in charge of course: Miss Bentley										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course:					Y	Literacy and numeracy level 1				
Course endorsement possible:					N					
UE approved (if applicable):					Y					
Success in some standards in this course are required for entry into a higher level for this subject:					N	201 is designed to lead to 301, however, the two subjects can be stand alone.				
Provider Information:					MGC					
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE R W	Assess type	Reassess available	I/E	
AS90810 <div>C P</div>	3	2	6	Undertake a personal action, with reflection, that contributes to a sustainable future	No	R	Project	No	I	
AS91188 <div>C SC</div>	2	2	4	Examine an Earth space Science issue and the validity of information communicated to the public	No		Report	No	I	
AS91298 <div>P</div>	2	2	4	Report on the environmental impact of the production of a locally produced primary product	No		Report	No	I	
AS90811 <div>C P</div>	3	2	4	Explain how human activity in a biophysical environment has consequences for a sustainable future	No	R	Report	No	I	
AS90813 <div>C P S</div>	3	2	3	Demonstrate understanding of how different personal values have implications for a sustainable future	No		Report	No	I	
Total Credits available			21							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

ENVIRONMENTAL SUSTAINABILITY 301 | TE WHAKAPŪMAUTANGA TAIAO 301

Course Information: Students who choose to study Environmental Sustainability 301 are people who are interested in humans and the environment, and how societies interact with our natural environment to ensure a sustainable future. They will be students who want to do things that will make a difference to their world.

- Students will enjoy planning and taking their own action to make the future more sustainable. They will learn about the interconnectedness of the natural world and how humans are a part of this;
- Students will get out into the environment and collect information first hand, rather than just sitting in a classroom;
- They will make connections with people in their local community who are tackling some of the sustainability issues;
- They will investigate some of the big global environmental challenges, but also focus on the local challenges such as water quality;
- Above all, students will learn by doing stuff!

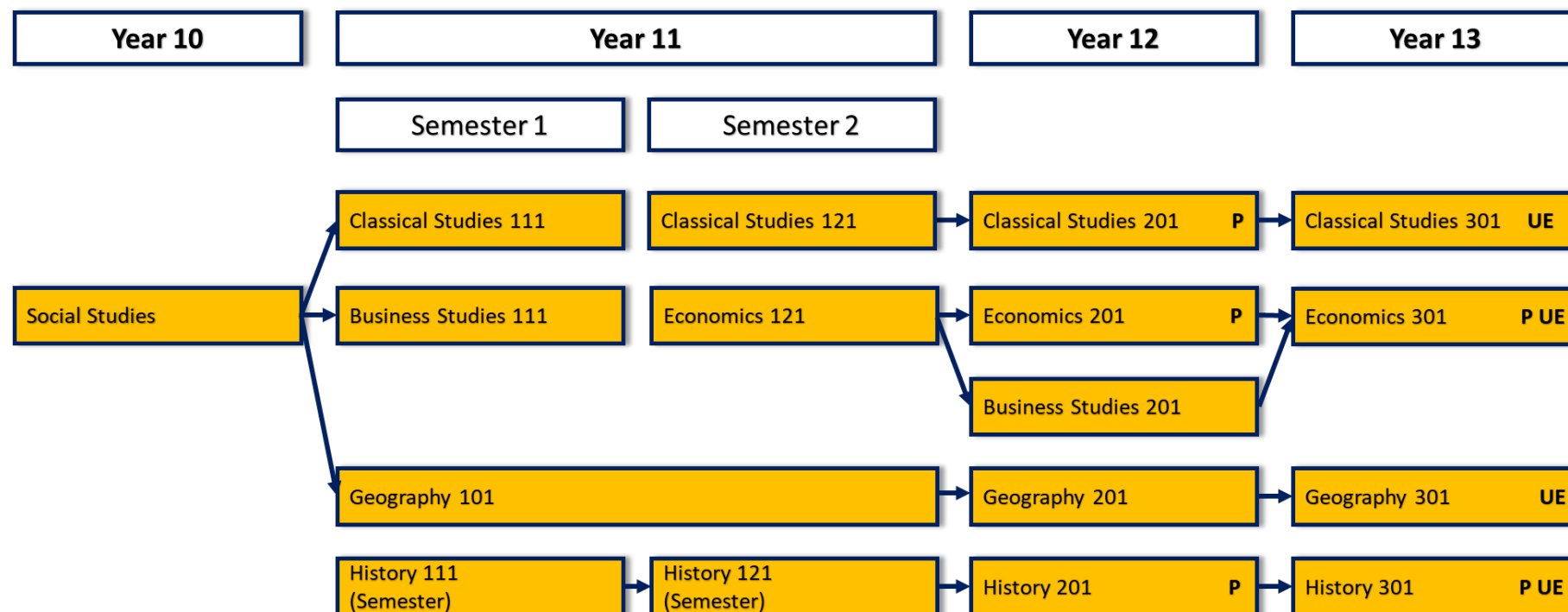
The experience and qualifications gained in SUS 301 will be useful to students planning careers in conservation (DoC) town planning, environmental science, marine biology, social working, ecotourism, sustainable business, horticulture, primary and early childhood teaching, viticulture, environmental law, geology or to students who simply want to learn about living sustainably for the rest of their lives!

Costs: There are field trips costing approximately \$100 available with this course.

COURSE: SUS301										
Teacher in charge of course: Miss Bentley										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course:					Y	Level 1 literacy and numeracy				
Course endorsement possible:					N					
UE approved (if applicable):					Y					
Success in some standards in this course are required for entry into a higher level for this subject:										
Provider Information:					MGC					
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE R W	Assess type	Reassess available	I/E	
AS90828 <div>C P</div>	3	3	6	Evaluate a personal action that contributes towards a sustainable future	No	R	Project	No	I	
AS91411 <div>C</div>	2	3	4	Investigate a socio-scientific issue in an Earth and space Science concept	No	RW	Report	No	I	
AS90832 <div>C P S</div>	3	3	5	Develop a strategy for an organization that will contribute to a sustainable future	No	R	Report	No	I	
AS91735 <div>C P</div>	2	3	4	Evaluate measures that may be taken to sustain and/or improve a biophysical environment	No	R	report	No	I	
Total Credits available			19							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

SOCIAL SCIENCES | MĀTAURANGA TANGATA



★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits

★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits

Please note there are some exceptions as some courses require a higher number of credits.

CLASSICAL STUDIES 111/121

| WHAKAAKORANGA PUĀWAITANGA 111/121

Course Information: Enhance your future by studying the past. Classical Studies is interdisciplinary which means we explore the classical world from many angles: literature, history, art, mythology. Learn how the Greeks and Romans have shaped and influenced modern culture and society. Students will develop skills in critical thinking, creativity, collaboration, and writing. A full year's course of study is recommended although Semester A and B is available.

Costs: Nil

COURSE: CLS111/121											
Teacher in charge of course: Mr Charteris											
				Y/N/NA	Comment / other info / standards						
Prerequisite for this course				N							
Course endorsement possible				Y (full year)	Endorsement is possible for full year student, OR for students who study a semester of History combined with a semester of Classical Studies.						
UE approved (if applicable)				N/A							
Success in some standards in this course are required for entry into higher level programmes in this subject				N							
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E		
Classical Studies 111 (First Semester)											
AS 91021	S	CR	2	1	4	Demonstrate understanding of ideas and values of the classical world	No	Yes	Paragraphs	No	E
AS 91024		CR	2	1	6	Demonstrate understanding of social relationships in the classical world	No	Yes	Report**	No	I
Classical Studies 121 (Second Semester)											
AS 91022		CR	2	1	4	Demonstrate understanding of the significance of features of work(s) of art in the classical world	No	Yes	Paragraphs	No	E
AS 91023		CR	2	1	4	Demonstrate understanding of an important historical figure in the classical world	No	Yes	Paragraphs	No	E
AS 91025	S	CR	2	1	6	Demonstrate understanding of links between aspects of the classical world and another culture	No	Yes	Report**	Yes	I
Total Credits			10-20								

** Mode of assessment for internals can be negotiated by the teacher - e.g. presentation, model, poster, etc.

Note: Semester B will provide **EITHER** AS91022 or AS91023, subject to the teacher's discretion.

CLASSICAL STUDIES 201 | WHAKAAKORANGA PUĀWAITANGA 201

Course Information: Enhance your future by studying the past. Classical Studies is interdisciplinary which means students explore the classical world from many angles: literature, history, art, mythology. Learn how the Greeks and Romans have shaped the identity of modern culture and society. Students will develop skills in critical thinking, research, problem-solving, creativity, collaboration, and writing.

Costs: Nil

COURSE: CLS201										
Teacher in charge of course: Mr Charteris										
					Y/N/NA	Comment / other info/ standards				
Prerequisite for this course					N	It is recommended that students who enter this course have achieved their Level 1 Literacy credits. Entry into this subject will be at the discretion of the teacher in charge.				
Course endorsement possible					Y					
UE approved (if applicable)					N					
Success in some standards in this course are required for entry into higher level programmes in this subject					N					
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
AS 91200	CR	2	2	4	Examine ideas and values of the classical world	No	4x R or W	Paragraphs	No	E
AS 91201	S CR	2	2	4	Examine the significance of features of work(s) of art in the classical world	No	4x R or W	Paragraphs	No	E
AS 91202	CR	2	2	4	Demonstrate understanding of a significant event in the classical world	No	4x R	Report	No	I
AS 91204	CR	2	2	6	Demonstrate understanding of the relationship between aspects of the classical world and aspects of other cultures	No	6x R	Report	No	I
Total Credits				18						

Note: Mode of assessment for internals can be negotiated with the teacher (e.g., video, presentation, model, essay, etc.)

CLASSICAL STUDIES 301 | WHAKAAKORANGA PUĀWAITANGA 301

Course Information: Enhance your future by studying the past. Classical Studies is interdisciplinary which means we explore the classical world from many angles: literature, history, art, mythology. Learn how the Greeks and Romans have shaped the identity of modern culture and society. Students will develop skills in critical thinking, research, problem-solving, creativity, collaboration, and writing.

Costs: Nil

COURSE: CLS301										
Teacher in charge of course: Mr Charteris										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course					Y	All students are welcome to enter this course, although a good record of achievement (14 credits or more) in a language-rich Level 2 subject is recommended. Students new to Classical Studies should have achieved the literacy credits for Level 2. Entry to this subject will be at the discretion of the teacher in charge.				
Course endorsement possible					Y					
UE approved (if applicable)					Y					
Success in some standards in this course are required for entry into higher level programmes in this subject					Y					
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
AS 91394	CR	1	3	4	Analyse ideas and values of the classical world	No	4x R & W	Paragraphs	No	E
AS 91396	CR	1	3	6	Analyse the impact of a significant historical figure on the classical world	No	6x R & W	Paragraphs	No	E
AS 91397	CR	1	3	6	Demonstrate understanding of significant ideology(ies) in the classical world	No	6x R	Report*	No	I
AS 91398	CR	1	3	6	Demonstrate understanding of the lasting influences of the classical world on other cultures across time.	No	6x R	Photo-essay*	No	I
Total Cost				22						

Notes:

1. Mode of assessment for internals can be negotiated with the teacher (e.g., video, presentation, website, model, essay, etc.)
2. Students are only expected to do **three** of the four standards offered.

BUSINESS STUDIES 111 / ECONOMICS 121 | TE MĀTAI PAKIHI 111 / TE MĀTAURANGA ŌHANGA 121

Course Information: Students will be able to design a product to sell, review the process and have an opportunity to improve on this to understand how a business cycle operates. Students will gain an understanding of how trade, growth and inflation work in the NZ economy and what influences them and the long term effects. Students will be able to continue with this subject at Level 3.

Costs: It is recommended that students purchase an Economics workbook at an approximate cost of \$30.

COURSE: BUS111/ECO121										
Teacher in charge of course: Mr Thorpe										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N						
Course endorsement possible				Y						
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/F	
Business Studies 111 (First Semester):										
90842 <div><div>P</div><div>CR</div></div>	3	1	6 S1	Carry out and review a product-based business activity within a classroom context with direction	No	Yes	Project and market day participation	No	I	
90840 <div><div>P</div><div>S</div><div>CR</div></div>	3	1	3 S1	Apply the marketing mix to a new or existing product	No	Yes	Open book Assignment	No	I	
Optional standard may be offered										
90987 <div><div>P</div><div>S</div><div>CR</div></div>	2	1	4 S1	Demonstrate understanding of a government choice where affected groups have different viewpoints.	No	Yes	Open book Assignment	No	I	
Economics 121 (Second Semester):										
90988 <div><div>P</div><div>S</div><div>SC</div><div>CR</div></div>	2	1	3 S2	Demonstrate understanding of the interdependence of sectors of the New Zealand economy	No	Yes	Open book Assignment	No	I	
90985 <div><div>P</div><div>S</div><div>CR</div></div>	2	1	3 S2	Demonstrate understanding of producer choices using supply	No	Yes	Short answers	No	E	
90986 <div><div>P</div><div>S</div><div>CR</div></div>	2	1	5 S2	Demonstrate understanding of how consumer, producer and/or government choices affect society, using market equilibrium	No	Yes	Short answers	No	E	
Optional standard may be offered										
90987 <div><div>P</div><div>S</div><div>CR</div></div>	2	1	4 S2	Demonstrate understanding of a government choice where affected groups have different viewpoints.	No	Yes	Open book Assignment	No	I	
90983 <div><div>P</div><div>S</div><div>CR</div></div>	2	1	4 S2	Demonstrate understanding of consumer choices, using scarcity and/or demand.	No	Yes	Short answers	No	E	
Total Credits			20							

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 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

BUSINESS STUDIES 201 | TE MĀTAI PAKIHI 201

Course Information: Level 2 Students will be able to learn about what makes a successful business and how to overcome challenges and threats. Students will also gain an understanding of how to run a success business and take leadership.

Costs: Nil

COURSE: BUS201										
Teacher in charge of course: Mr Thorpe										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course:					N					
Course endorsement possible:					Y					
UE approved (if applicable):					NA					
Success in some standards in this course are required for entry into a higher level for this subject:					N					
Provider Information:					MGC					
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E
90847	<div><div>S</div><div>CR</div></div>	2	2	3	Investigate the application of motivation theory in a business	N	N	Written report	Y	I
90848	<div><div>CR</div></div>	2	2	9	Carry out, review and refine a business activity within a community context with guidance	N	N	Business plan and community activity	Y	I
90843	<div><div>P</div><div>S</div><div>CR</div></div>	2	2	4	Demonstrate an understanding of internal operations of a large business	N	N	Examination	N	E
90844	<div><div>P</div><div>S</div><div>CR</div></div>	3	2	4	Demonstrate an understanding of how a large business responds to external factors.	N	N	Examination	N	E
Total Credits available				20						

STUDENTS WILL BE OFFERED A MAXIMUM OF 16 CREDITS IN THIS COURSE. THE CHOICE OF EXTERNAL STANDARD TO BE TAUGHT WILL BE DECIDED UPON MEETING THE CLASS IN 2018 AND AT THE DEACCESSION OF THE TEACHER.

ECONOMICS 201 | TE MĀTAURANGA ŌHANGA 201

Course Information: The study of consumer and producer behaviour and how our choices affect other people. Students will also learn how government decisions affect us and the economy and how to make decisions that will be beneficial. Students will gain an understanding of how trade, growth and inflation work in the NZ economy and what influences them and the long term effects. Students will be able to continue with this subject at Level 3.









Costs: It is recommended that students purchase an Economics workbook at an approximate cost of \$30.

COURSE: ECO201										
Teacher in charge of course: Mr Thorpe										
				Y/N/NA	Comment / other info/ standards					
Prerequisite for this course				Y	Achieved at least 12 level 1 Accounting, Business Studies and/or Economics credits or have achieved an endorsement with merit in any one course at level 1 or at HOD's discretion.					
Course endorsement possible				Y						
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
91225		2	2	4	Analyse unemployment using economic concepts and models	No	L1	Open book assignment	No	I
91222		2	2	4	Analyse inflation using economic concepts and models (2.1)	No	W	Short answers	No	E
91227		2	2	6	Analyse how government policies and contemporary economic issues interact (2.6)	No	R	Open book assignment	No	I
91224		2	2	4	Analyse economic growth using economic concepts and models (2.3)	No	W	Short answers	No	E
Optional standards may be offered:										
91226		2	2	4	Analyse statistical data relating to contemporary economic issues (2.5)	Yes	L1	Report	No	I
91228		2	2	4	Analyse a contemporary economic issue of special interest using economic concepts and models (2.7)	No	R	Open book assignment	No	I
91223		2	2	4	Analyse international trade using economic concepts and models (2.2)	No	W	Short answers	No	E
Total Credits			18							

ECONOMICS 301 | TE MĀTAURANGA ŌHANGA 301

Course Information: Students will get a sound understanding of how the NZ economy works by considering how NZ operates with the rest of the world; how businesses operate within NZ and influences the government has on the operations of market supply and demand. This course will give students a good grounding to continue on to tertiary study in commerce.

Costs: It is recommended that students purchase an Economics workbook at an approximate cost of \$30.

COURSE: ECO301										
Teacher in charge of course: Mr Thorpe										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				Y	Achieved at least 12 level 2 Accounting and/or Economics credits or have achieved an endorsement with merit in any one course at level 2 or at HOD's discretion.					
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
AS 91399 		2	3	4	Demonstrate understanding of the efficiency of market equilibrium	No	4x R or W	Exam	No	E
AS 91400  		2	3	4	Demonstrate understanding of the efficiency of different market structures using marginal analysis	No	4x R or W	Exam	No	E
AS 91401 		2	3	5	Demonstrate understanding of micro-economic concepts	No	5x R	In class assignment	No	I
AS 91402  		2	3	5	Demonstrate understanding of government interventions to correct market failures	No	5x R	In class assignment	No	I
Optional standard may be offered:										
AS 91403  		2	3	6	Demonstrate understanding of macro-economic influences on the New Zealand economy	No	6x R or W	Exam	No	E
Total Credits				18						

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 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

GEOGRAPHY 101 | TE MĀTAI MATAWHENUA 101

Course Information: All students are welcome to take this course. Students with good reading and writing skills can expect to do well. If you enjoy graphing, mapping, sketching or diagram construction then this course may appeal to you. The study of Geography at Year 11 will give students an understanding of the environment as the home of the people and introduces the basics of both physical and human geography. Geographic skills and geographic concepts are developed and issues such as the sustainable use of resources are studied. These aims are explored through a variety of case studies for both internal and external Achievement Standards.

Days out of school (associated with this course): 1 day plus 3 periods (in Geography class time) for individual research.

Costs: Students are highly recommended to purchase a skills write-on book for approximately \$22 and attend a fieldtrip which will cost approximately \$25.

COURSE: GEO101										
Teacher in charge of course: Mr M Mason										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N						
Course endorsement possible				Y						
UE approved (if applicable)				N/A						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
AS 91007 <div><div>P</div><div>S</div><div>CR</div></div>	3	1	4	Demonstrate geographic understanding of environments that have been shaped by extreme natural event(s).	No	Yes	Exam	No	E	
AS 91008 <div><div>S</div><div>SR</div><div>CR</div></div>	3	1	4	Demonstrate geographic understanding of population	No	Yes	Exam	No	E	
AS 91009 <div><div>P</div><div>S</div><div>CR</div></div>	3	1	3	Demonstrate geographic understanding of the sustainable use of an environment	Yes	Yes	Open Book	No	I	
AS 91010 <div><div>C</div><div>P</div><div>S</div><div>CR</div></div>	2	1	4	Apply concepts and basic geographic skills to demonstrate understanding of a given environment	Yes	No	Exam	No	E	
AS 91011 <div><div>P</div><div>S</div></div>	3	1	4	Conduct geographic research with direction	Yes	Yes	Report	No	I	
Total Credits			19							

GEOGRAPHY 201 | TE MĀTAI MATAWHENUA 201

Course Information: The study of Geography at Year 12 will build on Level 1 Geography and continue to develop an understanding of both physical and human geography. It will also further develop the understanding of the environment as the home of the people and their communities. Geographic skills and geographic concepts are developed and issues on both a global and regional scale are discussed. There are a variety of case studies (Laos, USA, Amazonia, HIV/AIDS) for both internal and external Achievement Standards.






Costs: Students are highly recommended to purchase a skills write-on books for approximately \$22 and attend a proposed field trip to Wellington which will cost approximately \$175 (based on 2017 prices).

COURSE: GEO201										
Teacher in charge of course: Mr M Mason										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course					N	Students new to Geography should have achieved the literacy and numeracy credits for NCEA Level 1.				
Course endorsement possible					Y					
UE approved (if applicable)					N/A					
Success in some standards in this course are required for entry into higher level programmes in this subject					N					
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
AS 91240 <div><div>P</div><div>S</div></div>		2	2	4	Demonstrate geographic understanding of a large natural environment	No	Yes	Exam	No	E
AS 91242 <div><div>S</div><div>SC</div></div>		2	2	4	Demonstrate geographic understanding of difference in development	No	Yes	Exam	No	E
AS 91244 <div><div>S</div><div>CR</div></div>		2	2	5	Conduct geographic research with guidance	Yes	Yes	Report	No	I
AS 91246 <div><div>P</div><div>S</div></div>		2	2	3	Explain aspects of a geographic topic at a global scale	No	Yes	Open book	No	I
Optional standard may be offered:										
AS 91243 <div><div>C</div><div>P</div><div>S</div><div>CR</div></div>		2	2	4	Apply concepts and geographic skills to demonstrate understanding of a given environment	No	Yes	Exam	No	E
Total Credits				16						

GEOGRAPHY 301 | TE MĀTAI MATAWHENUA 301

Course Information: The study of Geography at Year 13 will build on Level 1 and Level 2 Geography and continue to develop an understanding of both physical and human geography. It will also further enhance the understanding of the environment as the home of people and their communities. Geographic skills and geographic concepts are developed to a higher level and significant issues on both a global and regional scale are discussed. There are a variety of case studies (Wairau Catchment, Human Trafficking, Kaikoura) for both internal and external Achievement Standards.

Costs: Students are highly recommended to purchase a skills write-on book for approximately \$22 and attend proposed field trips to Kaikoura (\$130 - 2016) and the Wairau Catchment (\$55 2016). **NB:** The Kaikoura field-trip is dependent on access and the state of Kaikoura post-earthquake.

COURSE: GEO301										
Teacher in charge of course: Mr M Mason										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N	All students are welcome to enter this course, although a good record of achievement (14 credits or more) in Level 2 Geography is recommended. Students new to Geography should have achieved the literacy credits for Level 2 and numeracy credits for NCEA Level 1. Entry to this subject will be at the discretion of the Teacher in Charge or the Head of Department.					
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
AS 91426 	2	3	4	Demonstrate understanding of how interacting natural processes shape a New Zealand geographic environment	No	4x R or W	Exam	No	E	
AS 91427 	2	3	4	Demonstrate understanding of how a cultural process shapes geographic environment(s)	No	4x R or W	Exam	No	E	
AS 91431 	2	3	3	Analyse aspects of a contemporary geographic issue	No	3x R	Open book	No	I	
AS 91430 	2	3	5	Conduct geographic research with consultation	No	5xR	Report	No	I	
Optional standard may be offered:										
AS 91429 	2	3	4	Demonstrate understanding of a given environment(s) through the selection and application of geographic concepts and skills	No	4x R or W	Exam	No	E	
Total Credits			16							

HISTORY 111/121 | NGĀ TĀHUHU KŌRERO 111/121

Course Information: The study of History at Year 11 will provide a greater understanding of the world we live in. Students will study historical documents, cartoons, video documentaries, films, old newspapers, maps, graphs, charts, and diagrams in order to give an understanding of twentieth century world history. Students will communicate their understanding mainly through resource analysis, essay writing and research. This course is evenly distributed between the two semesters. Topics for 2018 include: Origins of World War 2, Black Civil Rights in USA, Springbok Tour 1981 and NZ Nuclear Free.

Costs: There will be a field trip to Omaka Aviation Museum to look at the WWII display. Cost of \$8.00 for transport to and from the Museum.

Course: HIS111/121												
Teacher in charge of course: Mrs Roundhill												
				Y/N/NA	Comment / other info / standards							
Prerequisite for this course				N								
Course endorsement possible				Y	If student take second semester with approved course i.e. Classical studies							
UE approved (if applicable)				N/a								
Success in some standards in this course are required for entry into higher level programmes in this subject				N								
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E			
HIST 111 (First Semester)												
AS 91006	SC	CR	4	1	4	Describe how a significant historical event affected New Zealand society	No	Yes	Short Answers	No	E	
AS 91004	S	SC	CR	3	1	4	Demonstrate understanding of different perspectives of people in a historical event of significance to New Zealanders	No	Yes	Report	No	I
HIST 121 (Second Semester)												
AS 91002	S	SC	CR	3	1	4	Demonstrate understanding of a historical event, or place, of significance to New Zealanders	No	Yes	Report	No	I
AS 91003	S	SC	CR	3	1	4	Interpret sources of a historical event of significance to New Zealanders	No	Yes	Short Answers	No	E
AS 91005		CR	3	1	4	Describe the causes and consequences of an historical event	No	Yes	Essay	No	E	
Total Credits		8-20										

Course Information: The study of History at Year 12 will provide a wider understanding of the forces that have shaped the world we live in. It will enable students to develop research and presentation skills so crucial in all career paths. Students will study historical sites, documents, cartoons, video documentaries, films, old newspapers, maps, graphs, charts, museums and diagrams in order to give an understanding of nineteenth and twentieth century history both in New Zealand and overseas. Students will communicate their understanding through a wide variety of assessment methods. Topics for 2018 include: Origins of World War 1, Weimar Republic and Nazi Germany and 1918 Flu Pandemic in New Zealand.

Costs: Local field trips are available to Omaka Aviation Museum and Brayshaw Park. Cost \$12.00 maximum, for transport.

COURSE: HIS201										
Teacher in charge of course: Mrs Roundhill										
					Y/N/NA	Comment / other info/ standards				
Prerequisite for this course					N	Students new to History need to have Level 1 Literacy (NCEA)				
Course endorsement possible					Y					
UE approved (if applicable)					Y					
Success in some standards in this course are required for entry into higher level programmes in this subject					N					
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
AS 91230	S	2	2	5	Examine an historical event, or place, of significance to New Zealanders	No	5x R	Report	No	I
AS 91232	CR	2	2	5	Interpret different perspectives of people in an historical event of significance to New Zealanders	No	5x R	Report	No	I
AS 91231	CR	2	2	4	Examine sources of an historical event that is of significance to New Zealanders	No	4x R	Short answer	No	E
AS 91233	CR	2	2	5	Examine causes and consequences of a significant historical event	No	5x R or W	Essay	No	E
Total Credits			19							

Course Information: The study of History at Year 13 will give a greater understanding of the world we live in and particularly the history of New Zealand. Students will study historical documents, games, cartoons, video documentaries, films, old newspapers, maps, graphs, charts, biographies, diagrams and the work of other historians in order to give you an understanding of the history you are studying. They will communicate their understanding mainly through resource analysis, essay writing and research assignments.

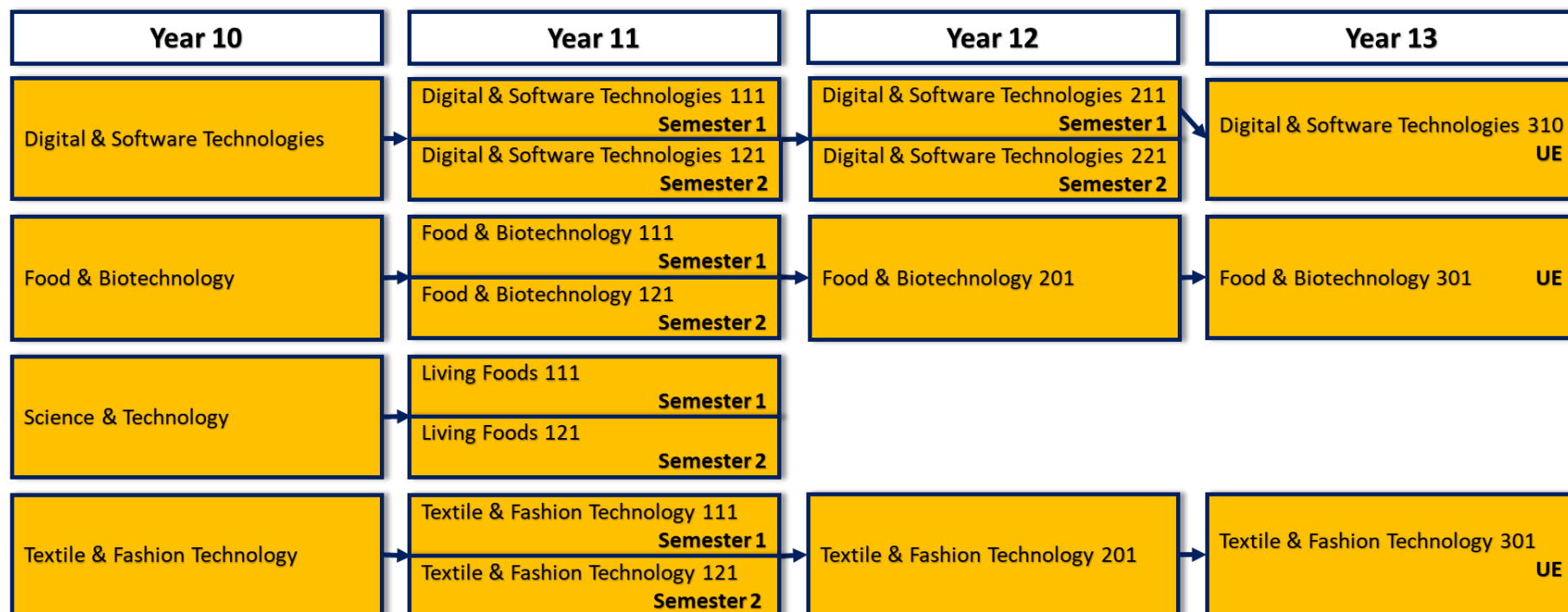
Topics that will be studied in 2018 are: NZ History 1800 to 1850, Votes for Women in New Zealand and one other topic based on student voice.

There are two days out of school associated with this course.

Costs: If opportunities for field trips arise these are recommended and would require additional costs. In 2017 the girls enjoyed a two-day field trip to Wellington. It is hoped to run this trip again in 2018 and the approximate cost would be about \$110.00 in total.

COURSE: HIS301										
Teacher in charge of course: Mrs Roundhill										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course					Y	Students new to History need to have Level 1 Literacy (NCEA)				
Course endorsement possible					Y					
UE approved (if applicable)					Y					
Success in some standards in this course are required for entry into higher level programmes in this subject					N					
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
AS91435 <div><div>P</div><div>S</div><div>CR</div></div>	2	3	5	Analyse an historical event, or place, of significance to New Zealanders	No	5x R	Report	No	I	
AS91436 <div><div>P</div></div>	2	3	4	Analyse evidence relating to an historical event of significance to New Zealanders	No	4x R or W	Short answers	No	E	
AS91438	2	3	6	Analyse the causes and consequences of a significant historical event	No	6x R or W	Essay	No	E	
Optional standard may be offered:										
AS91437 <div><div>CR</div></div>	2	3	5	Analyse different perspectives of a contested event of significance to New Zealanders	No	5x R or W	Report	No	I	
Total credits			15							

TECHNOLOGY | NGĀ HANGARAU



★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits

★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits

Please note there are some exceptions as some courses require a higher number of credits.

DIGITAL AND SOFTWARE TECHNOLOGIES 111/121 | NGĀ HANGARAU MATIHIKO Ā PŪMANAWA 111/121

DIGITAL TECHNOLOGY 111 | TE HANGARAU MATIHIKO 111

Course Information: Students will be provided with the opportunity to learn about Digital Software Technologies using various computer applications. Students will:

- Learn skills required for formatting, manipulating and integrating data in the Microsoft Office software programs;
- Plan, create and evaluate a web page using HTML;
- View and evaluate a web page.

Costs: Nil

COURSE: DST 111										
Teacher in charge of course: Ms Hammond										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N						
Course endorsement possible				N	Available if doing both DST111 & CSC121					
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/F	
AS 91071 M P S SC CR	3	1	4	Implement basic procedures to produce a specified digital information outcome	No	No	Assignment	No	I	
AS 91073 M P S CR	3	1	4	Implement basic procedures to produce a specified digital media outcome	No	No	Assignment	No	I	
AS 91072 M P S CR	3	1	3	Demonstrate understanding of basic concepts of digital media	No	No	Assignment	No	I	
Total Credits		11								

COMPUTER SCIENCE 121 | MĀTAI ROROHiko 121

Course Information: Students will be provided with the opportunity to learn about Computer Science using various techniques. Students will:

- Construct a flexible and robust plan for a basic computer program for a specific task;
- Plan, construct, test and debug code a basic computer program;
- Describe key characteristics and role of algorithms and programs in Computer Science.

Costs: Nil

COURSE: CSC121										
Teacher in charge of course: Ms Hammond										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N						
Course endorsement possible				N	Available if doing both DST111 & CSC121					
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Provider Information				MGC						
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E
AS 91075 M CR		4	1	3	Construct a plan for a basic computer program for a specified task.	No	No	Assignment	No	I
AS 91076 M CR		4	1	3	Construct a basic computer program for a specified task.	No	No	Assignment	No	I
AS 91074 M CR		3	1	3	Demonstrate understanding of basic concepts of Computer Science.	No	No	Report	No	E
Total Credits			9							

DIGITAL AND SOFTWARE TECHNOLOGIES 211/221 | NGĀ HANGARAU MATIHIKO Ā PŪMANAWA 211/221

Course Information: Learn and extend skills and knowledge in various software programs such as Excel, Adobe, Word. Expand knowledge and skills by learning to write code using HTML5 and formatting with Cascading Style Sheets (CSS3) to create a professional website for a client. A web authoring tool and various internet providers will be used to test and validate your outcome. As well, students will have the opportunity to incorporate other programs to acquire, process, draw, create, edit and animate digital images and create 2D and 3D effects. Students have an opportunity to plan individual assessment programmes with teacher guidance. It is possible to take this subject as a one semester course.

Costs Nil

COURSE: DST 211/221										
Teacher in charge of course: Mrs Colman										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course					N					
Course endorsement possible					Y					
UE approved (if applicable)					NA					
Success in some standards in this course are required for entry into higher level programmes in this subject					N					
Provider Information					MGC					
DST211– Digital Literacy (First Semester)										
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
AS 91356		2	2	6	Develop a conceptual design for an outcome	No	No	Project	No	I
M C P	CR									
AS 91370		2	1	4	Implement advanced procedures to produce a specified digital media outcome	No	No	Project	No	I
M	CR									
Total Credits				10						

DST221– Power and Ethics in a Digital World (Second Semester)										
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
AS 91357		2	2	6	Undertake effective development to make and trial a prototype	No	No	Project	No	I
M C P	CR									
Total Credits				6						

Note: This course will be confirmed if there are sufficient number of students to secure a specialist teacher

DIGITAL AND SOFTWARE TECHNOLOGIES 310 | NGĀ HANGARAU MATIHIKO Ā PŪMANAWA 310

Course Information: Learn and extend skills and knowledge in various software programmes such as Excel, Adobe, Word. Expand knowledge and skills by learning to write code using HTML5 and formatting with Cascading Style Sheets (CSS3) to create a professional website for a client. A web authoring tool and various internet providers will be used to test and validate your outcome. As well, students will have the opportunity to incorporate other programmes to acquire, process, draw, create, edit and animate digital images and create 2D and 3D effects. Students have an opportunity to plan individual assessment programmes with teacher guidance. It is possible to take this course as a one semester course.

Costs: Nil

COURSE: DST311/321										
Teacher in charge of course: Mrs Colman										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N						
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				N						
Provider Information				MGC						
DST311 – Say It Through A Digital Medium										
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
AS 91610 M C P CR	1	3	6	Develop a conceptual design considering fitness for purpose in the broadest sense	No	No	Project	No	I	
AS 91636 M CR	1	3	4	Implement complex procedures to produce a specified digital outcome	No	No	Project	No	I	
AS 91611 M C P CR	2	3	6	Develop a prototype considering fitness for purpose in the broadest sense	No	No	Project	No	I	
Total Credits			16							

Note: This course will be confirmed if there are sufficient number of students to secure a specialist teacher

FOOD AND BIOTECHNOLOGY 111/121 | TE KAI Ā TE HANGARAU KOIORA 111/121

Course Information: To develop awareness of food preservation and processing systems and acknowledge the role food plays on ones wellbeing. Learning opportunities to experiment with trial recipes and develop skills in food technological developments. Achievement standards are used from both Home Economics and Technology curriculum areas.

Costs: There is a cost of approximately \$40 for take-home component. Additional costs are involved for the provision of ingredients for individually chosen and prepared take-home food outcomes.

COURSE: FBT111/121										
Teacher in charge of course: Mrs Colman										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N						
Course endorsement possible				Y	Must sit external exam					
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				N	Recommended for L2 FBT					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E	
FBT111 – Waste Not Want Not – Preservation Within Food Technology (First Semester)										
AS 91044 M C P CR	2	1	4	Undertake brief development to address a need or opportunity	No	Yes	Project	Yes	I	
AS 91084 M P	2	1	4	Demonstrate understanding of basic concepts used in preservation and packaging techniques for product storage	No	Yes	Project	Yes	I	
FBT121 – Food Processing – Designing Mini Cakes (Second Semester)										
AS 91082 M P	2	1	4	Implement basic procedures to process a specified product	No	No	Project	Yes	I	
Optional for Semester 1 and 2 – Compulsory if wanting course endorsement, and in Semester 2										
AS 90961 P SC	2	1	4	Demonstrate understanding of how packaging information influences an individual's food choices and well-being	No	Yes	Exam	No	E	
Total Credits		16								

FOOD AND BIOTECHNOLOGY 201 | TE KAI Ā TE HANGARAU KOIORA 201

Course Information: This course uses Achievement standards in the curriculum areas of Technology and home Economics. Practical experiences will be included in units of work to reinforce theory components. There is opportunity for Industry visits to investigate manufacturing and processing systems within local food and beverage industries.

Costs: There is a cost of approximately \$40 for take-home component. Additional costs are involved in the provision of ingredients for individually chosen and prepared take-home food outcomes.

COURSE: FBT201										
Teacher in charge of course: Mrs Colman										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N						
Course endorsement possible				Y	Must sit external exam					
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				N	Recommended for L3 FBT					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title		Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
FBT221 Food for Sport – Developing a Sports Nutrition Food Technology Product										
AS 91354	2	2	4	Undertake brief development to address an issue		No	No	Project	Yes	I
AS 91357	2	2	6	Undertake effective development to make and trial a prototype		No	No	Project	Yes	I
M	C	P	CR							
AS 91304	1	2	4	Evaluate health promoting strategies		No	4x W	Exam	No	E
	SC									
Total Credits			14							

FOOD AND BIOTECHNOLOGY 301 | TE KAI Ā TE HANGARAU KOIORA 301

Course Information: This new University Entrance approved course aims to provide knowledge, understanding and practical applications associated with food technologies. It includes the processing, preparation and consumption of food to meet the nutritional and emotional needs of individuals and community. There are no days out of school for this course but there will be opportunity given for Industry visits.

Costs: There is a cost of approximately \$40 for take-home component. Additional costs involved with the provision of ingredients for individually chosen and prepared take-home food outcomes.

COURSE: FBT311/321										
Teacher in charge of course: Mrs Colman										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course					N					
Course endorsement possible					Y	Must sit external exam				
UE approved (if applicable)					Y					
Success in some standards in this course are required for entry into higher level programmes in this subject					NA					
Provider Information					MGC					
Std number		Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E
FBT311 Community Needs – Developing a Food Technology Prototype to address a Community Dietary Need										
AS 91608		2	3	4	Undertake brief development to address an issue within a determined context	No	No	Project	Yes	I
M C CR										
AS 91611		2	3	6	Develop a prototype considering fitness for purpose in the broadest sense	No	No	Project	Yes	I
M C P CR										
AS 91471		1	3	4	Analyse the influences of food advertising on well being	No	4x W	Exam	No	E
S SC										
Total Credits			14							

★ **Level 1** Full Year courses will cover between 16-20 credits from those specified; Semester (half year) courses between 8-9 credits
 ★ **Level 2-3** Full Year courses will cover between 14-18 credits from those specified; Semester (half year) courses between 7-9 credits
 Please note there are some exceptions as some courses require a higher number of credits.

LIVING FOODS 111/121 | NGĀ KAIAO 111/121

Course Information: Living Foods is a brand new course for 2018, where we study Bacteria in food and how to prevent food spoilage in our daily lives and also within food production contexts. We will carry out practical investigations, broadening our understanding of interactions between humans and micro-organisms. This course is a mixture of Science, Technology and Hospitality achievement and unit standards.

Costs: \$20.00 for take home components.

COURSE: LVF111/121										
Teacher in charge of course: Mrs Attridge/Mrs Colman										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N						
Course endorsement possible				Y						
UE approved (if applicable)				Y						
Success in some standards in this course are required for entry into higher level programmes in this subject				NA						
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy Level 1	Assess type	Reassess available	I/E	
LVF111 Keeping Bugs at Bay (First Semester)										
AS 90925 M P S SC	3	1	4	Carry out a practical investigation in a biological context	Yes	No	Report	No	I	
US 13284 S		1	2	Clean food production areas and equipment	No	No	Written and Practical	No	I	
Optional										
US 13334 S		1	2	Prepare and cook jams	No	No	Written and Practical	No	I	
LVF121 Preventing Food Spoilage (Second Semester)										
AS 90950 I C P S SC CR	3	1	4	Investigate biological ideas relating to interactions between humans and micro-organisations	No	No	Report	No	I	
AS 91083 M P		1	2	Demonstrate understanding of basic concepts used in processing	No	No	Written and Practical	No	I	
Optional										
US 13334 S		1	2	Prepare and cook jams	No	No	Written and Practical	NO	I	
Total credits		8 16		(half year semester) (full year course)						

TEXTILE AND FASHION TECHNOLOGY 111/121 | TE HANGARAU PŪERU Ā TE TĀERA KĀKAHU 111/121

Course Information: This subject gives students an opportunity to follow the technological process to create textile products for a particular stakeholder. There will be two major projects throughout the year. The students will investigate and research current trends, create garments and test their final outcomes.

Costs: Students are required to purchase materials for their individual projects which they take home.

COURSE: TFT111/112										
Teacher in charge of course: Mrs Mason										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N						
Course endorsement possible				Y	Must sit external exam					
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				N	Recommended for L2 TFT					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy L1	Assess type	Reassess available	I/E	
TFT 111 – Casual Clothing (First Semester)										
AS91044	2	1	4	Undertake brief development to address a need or opportunity	No	Yes	Portfolio	No	I	
M C P CR										
AS 91047	3	1	6	Undertake development to make a prototype to address a brief	No	No	Practical	No	I	
M C P CR										
Total Credits			10							
TFT 121 - Teen Garment (Second Semester)										
AS 91046	3	1	6	Make basic adaptations to a pattern to enable a design to fit a person or item	No	No	Portfolio	No	I	
M C P CR										
AS 91058	2	1	6	Implement basic procedures using textile material to make a specified product	No	No	Practical	No	I	
M C CR										
Total Credits			12							
Optional Semester 1 or 2										
AS 91048	3	1	4	Demonstrate understanding of how technological modelling supports decision making	No	Yes	Report	No	E	
M C P CR										
Total Credits			22	(no external assessment)						
			26	(with optional external assessment)						

TEXTILE AND FASHION TECHNOLOGY 201 | TE HANGARAU PŪERU Ā TE TĀERA KĀKAHU 201

Course Information: This subject gives students an opportunity to use the technological process to create textile products for a particular stakeholder. Throughout the course students will investigate sustainability in design. There will be two major projects throughout the year. The course will be of benefit to students who are interested in attending design school or working in the fashion industry. There may be an opportunity for students to collaborate with the Drama department to create costumes for a production.

Costs: Students are required to purchase materials for their individual projects which they take home.

COURSE: TFT201										
Teacher in charge of course: Mrs Colman										
				Y/N/NA	Comment / other info / standards					
Prerequisite for this course				N						
Course endorsement possible				Y	Must sit external exam					
UE approved (if applicable)				NA						
Success in some standards in this course are required for entry into higher level programmes in this subject				N	Recommended for L3 TFT					
Provider Information				MGC						
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE W	Assess type	Reassess available	I/E	
AS 91345	3	2	6	Implement advanced procedures using textile materials to make a specified product with special features	No	No	Practical	No	I	
M CR										
AS 91356	2	2	6	Develop a conceptual design for an outcome	No	No	Portfolio	No	I	
M C P CR										
AS 91357	3	2	6	Undertake effective development to make and trial a prototype	No	No	Practical	No	I	
M C P CR										
Optional										
AS 91358	3	2	4	Demonstrate understanding of how technological modelling supports risk management	No	No	Report	No	E	
M C										
Total Credits			18 22	(no external assessment) (with optional external assessment)						

TEXTILE AND FASHION TECHNOLOGY 301 | TE HANGARAU PŪERU Ā TE TĀERA KĀKAHU 301

Course Information: This subject gives students an opportunity to further develop their textile skills. Throughout the course students will investigate and research current trends, create garments, and test their final outcomes. There will be one major project for the year. This course will be beneficial to students who are interested in attending design school or working in the fashion industry.

Costs: Students are required to purchase materials for their individual projects which they take home.

COURSE: TFT301										
Teacher in charge of course: Mrs Colman										
					Y/N/NA	Comment / other info / standards				
Prerequisite for this course					N					
Course endorsement possible					Y	Must sit external exam				
UE approved (if applicable)					Y					
Success in some standards in this course are required for entry into higher level programmes in this subject					N/A					
Provider Information					MGC					
Std number	Version	Level	Credits	Standard title	Numeracy	Literacy UE RW	Assess type	Reassess available	I/E	
AS 91610 M C P	2	3	6	Develop a conceptual design considering fitness for purpose in the broadest sense	No	No	Portfolio	Yes	I	
AS 91621 M C CR	2	3	6	Implement complex procedures using textile materials to make a specified product	No	No	Practical	Yes	I	
AS 91611 M C P CR	2	3	6	Develop a prototype considering fitness for purpose in the broadest sense	No	No	Portfolio	No	I	
Optional										
AS 91612 M C	2	3	4	Demonstrate understanding of how technological modelling supports technological development and implementation	No	4x W	Report	No	E	
Total Credits			18 22	(no external assessment) (with optional external assessment)						