



PAPATOETOE
HIGH SCHOOL

2023

STUDENT GUIDE TO CHOOSING OPTIONS

All you ever
needed to know to
make the right
choices for next
year's courses!

for
Years 12-13

Name: _____

Mentor: _____

PO Box 23 088, Nicholson Ave
Papatoetoe, Auckland, New Zealand

P: (09) 278 4086
F: (09) 278 5043

E: office@papatoetoehigh.school.nz
W: www.papatoetoehigh.school.nz

Introduction:

Introduction:

Welcome to your guide for the 2023 option selection.

I hope that you will read this information carefully, discuss it at home and with your teachers.

You will have until the end of week 5 to complete your options selections.

The subjects you choose now need to be right for you. They need to help you follow **the vocational pathways** you are most interested in and give you the best chance to stay on **the track** you have chosen.

Eleanor Griffiths

Deputy Principal i/c Curriculum

Responsible
BE
a
Learner
Respectful

2023

First Things First:

Literacy and Numeracy:

By the end of Year 12 it is usual for a student to have gained at least **Level One Literacy and Numeracy** (10 credits each) AND (if aiming for university courses Tracks C-F) **UE Literacy** (10 credits Level 2 English). Without these basics it becomes very difficult to have choices of courses when you leave school.

UE Approved subjects:

If you are thinking about going to university after Year 13, you need to make sure you will be able to choose at least **THREE UE approved subjects for Level 3**. The easiest way to do that is to take the majority of your subjects in Year 12 from the list below, remembering that you are selecting 4 subjects this year. See below for the subjects we do at PHS. In the Options descriptions you are also reminded which subjects are UE approved.

Subjects at Level Two which lead to UE Approved Level Three subjects

Accounting	Commerce	English	Music
Art - Design	Dance	French	PE Academic
Art - Painting	DVC	Geography	Physics
Art - Photography	Digital Media	Health	Samoan
Biology	Digital Programming	History	Senior Science
Business Studies	Digital Web Design	Japanese	Social Studies
Chemistry	Drama	Mathematics	Te Reo Maori
Classics	Economics	Media Studies	Textiles –AS pathway

YEAR 13:

Many students in Year 13 will be taking Level 3 subjects, having finished Level 2 in Year 12. **All subjects are optional at this stage.**

- **5 subjects**

At Level 3 it is quite difficult to pick up a subject you haven't studied before. If you are thinking of doing that please make sure you discuss the choices with subject teachers and your mentor.

NCEA Certificates:

Level Three certificate is gained once you have collected **60 or more credits at Level 3 or above and 20 credits at Level 2**. You can achieve the Level Three certificate with a **certificate endorsement** (at least 50 credits at merit or excellence) or a number of **course endorsements** (at least 14 credits, including 3 external credits, at merit or excellence). Physical Education courses do not require the external component to receive endorsement.

For those hoping to enter degree courses **the quality of credits you achieve is often more important than the quantity.**

Multi-level courses in Year 13:

Many students in Year 13 may be working on 2 different certificate levels at once. For example, if you gain 50+ Level 2 credits in Year 12, you can start a full Level 3 course in Year 13 and use the first few Level 3 credits you gain to complete Level 2. If you gain less than that number, usually you will be advised to take a **multi-level course in Year 13** with one or two Level 3 subjects and the rest at Level 2. Sometimes picking up a new subject in Year 13, because it is a recommendation for a tertiary course you want, is easier to do at Level 2. Many tertiary courses require Level 2 not 3 for entrance. You will need to start talking to our Careers department about what is available if you are not likely to have Level 2 by the end of Year 12. **A certificate at Level Two is the recommended minimum for all school leavers.**

Literacy and Numeracy:

By the end of Year 12 it is usual for a student to have gained at least **Level One Literacy and Numeracy** (10 credits each) AND (if aiming for university courses Tracks C-F) **UE Literacy** (10 credits Level 2 English). Without these basics it becomes very difficult to have choices of courses when you leave school. **If you do not have UE Literacy or Numeracy by the end of Year 12 and are still hoping to go to a tertiary course you MUST take a suitable English and/or Mathematics course in Year 13. Talk to your subject teachers and mentor about this.**

University Approved Subjects

If you are thinking about going to university after Year 13, you need to make sure to choose at least **THREE UE approved subjects for Level 3**. See below the list of UE approved subjects we do at PHS.

Accounting	Dance	Geography	Physics
Art - Design	DVC	History	Samoan
Art - Painting	Digital Media	Health	Senior Science
Art - Photography	Digital Programming	Japanese	Social Studies
Biology	Digital Web Design	Mathematics	Statistics
Business Studies	Drama	Media Studies	Te Reo Maori
Calculus	Economics	Music	Textiles –AS pathway
Chemistry	English	Lea Faka-Tonga	
Classics	French	PE Academic	

PEOPLE WHO CAN HELP ME:

All tertiary entry requirements	Mrs Parshotam
Accounting	Mr Ladkoo/Mr van der Klift
Biology	Mr M Kumar
Business Studies	Mr Ladkoo/Mr van der Klift
Chemistry	Mrs Yakich / Mrs Raju
Classical Studies	Mr Robinson
Design - Art	Mrs Maifeleni
Design & Visual Communications	Mr Zaia
Digital Technologies	Mrs Lal
Drama/Dance	Mrs Strevens/Mrs O'Neill
Economics	Mr Ladkoo/Mr van der Klift
ELL / EAP	Ms Kalauni
Engineering / Building / Hospitality/Technology	Mr Cleal/Mr Zaia
English	Ms Yuretich
French	Miss White
Geography	Mr Maged, Mr Parker, Mr Neal
Health	Mrs Abdel-Latif/Mrs Jones Fonokalafi
History	Mr Mariner
Japanese	Ms Bhana
Mathematics	Mr Santos/ Mrs Rae
Music	Mrs O'Neill
Painting	Mrs Maifeleni
PE Academic / Sports Studies	Mrs Jones-Fonokalafi/Mr Money
Photography	Mrs Maifeleni
Physics	Mr Renouf
Samoan	Ms Kalauni/ Mr Morisa
Science	Mr Weldschidt
Social Studies	Mr Robinson/Mr Francis
Statistics	Mr Poe-Tofaeono
Te Reo Maori	Mr Waru/ Ms Kalauni
Textiles Technology	Mr Zaia
Travel & Tourism	Ms Harrison /Mr Neal
Visual Arts	Mrs Maifeleni

Year 12 and 13: Having read the above pages, try to answer the following questions as honestly as you can. They will help you with your course selection for the next year.

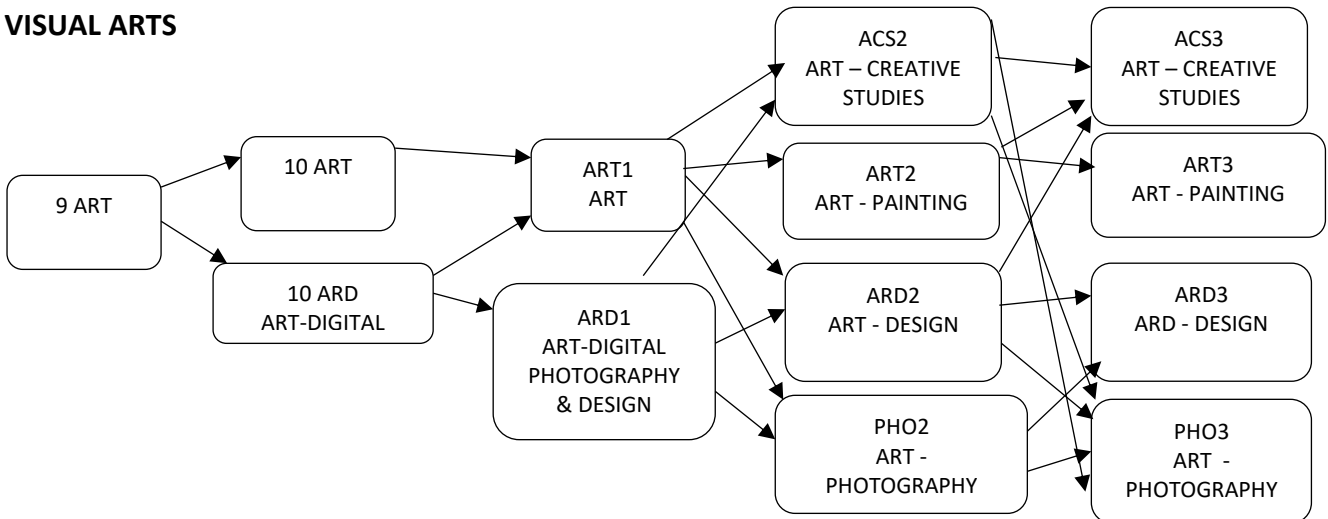
1. Have a look again at the [Vocational Pathways](#) and check on KAMAR (Your mentor can show you this) to see which pathways your courses so far in Years 11 -12 match up with. For a coherent course, you need to be picking options which follow one or two pathways, especially if you are going into your last year of school.
2. Think hard about your results so far: Here are some questions to consider.
 - Are you a student who is completing courses with mainly merit and excellence?
 - Do you have Level 1 with any endorsements?
 - Are you someone who found Level 1 NCEA quite easy but this year is a lot harder?
 - Are you on track to do well in some subjects but you are struggling with others?
 - Do you have L1 Literacy and Numeracy? If in Year 12 are you likely to gain UE Literacy this year?
 - Are you happy with your choice of subjects this year? If not, which ones would you change and why?
 - Do you have a tertiary course in mind yet or a university or polytechnic you would like to attend?
 - Have you got a career in mind yet or are you still thinking that is a long way off?

LEARNING AREAS AT OUR SCHOOL

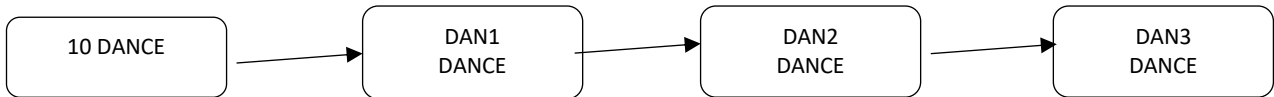
The following diagrams show how the subjects you choose now, for Year 10 or 11, lead to senior courses.

Each Learning Area is linked to a subject you are taking (or took) in Year 9, so ALL students have a chance to develop skills in all areas. Usually in Year 10 students start to develop a greater interest and skill level in some Learning Areas. Remember, once you leave a Learning Area, it is hard to get back into it at a later stage; so choose carefully!

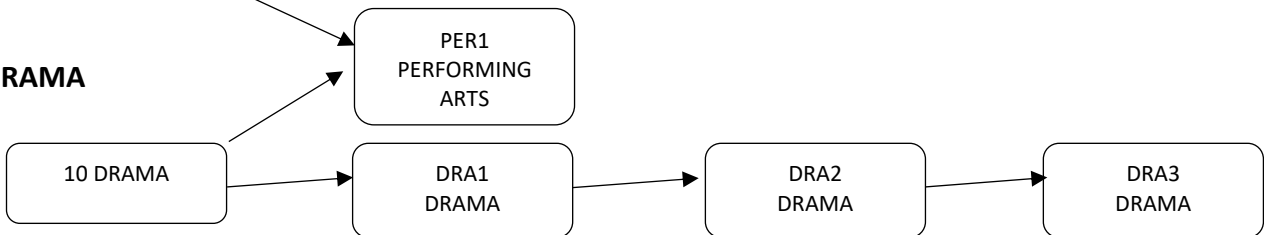
VISUAL ARTS



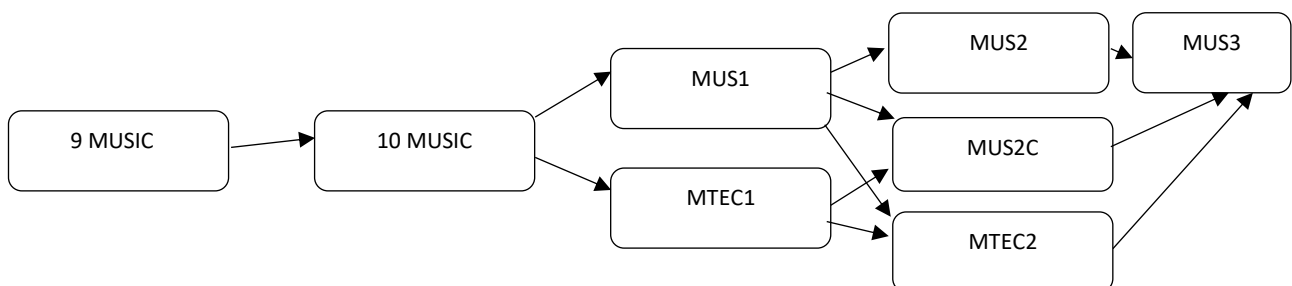
DANCE



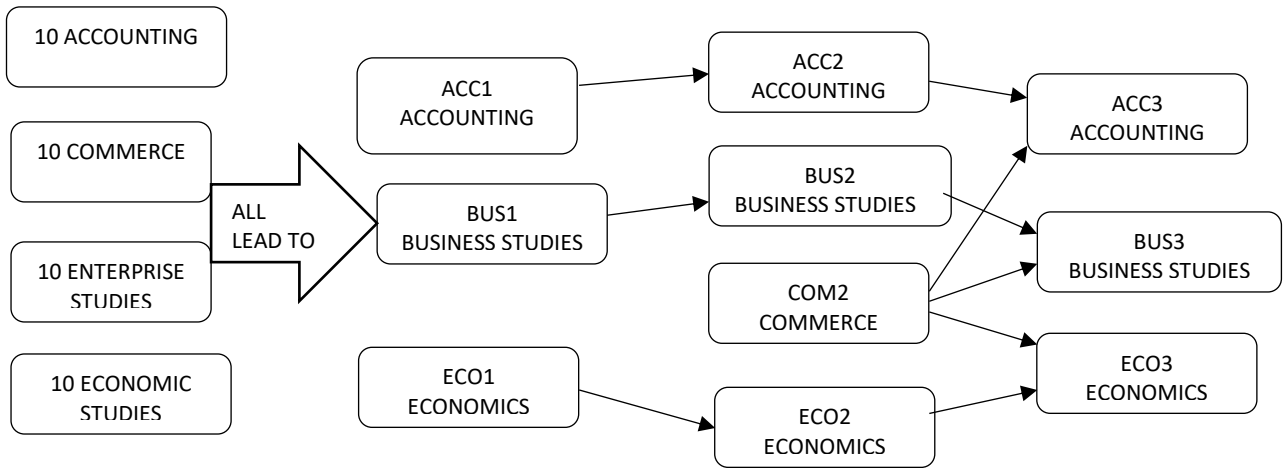
DRAMA



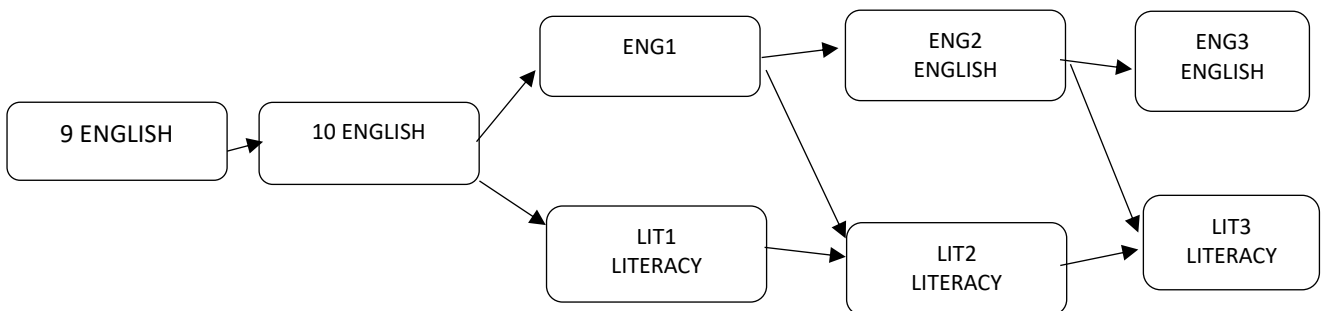
MUSIC



COMMERCE



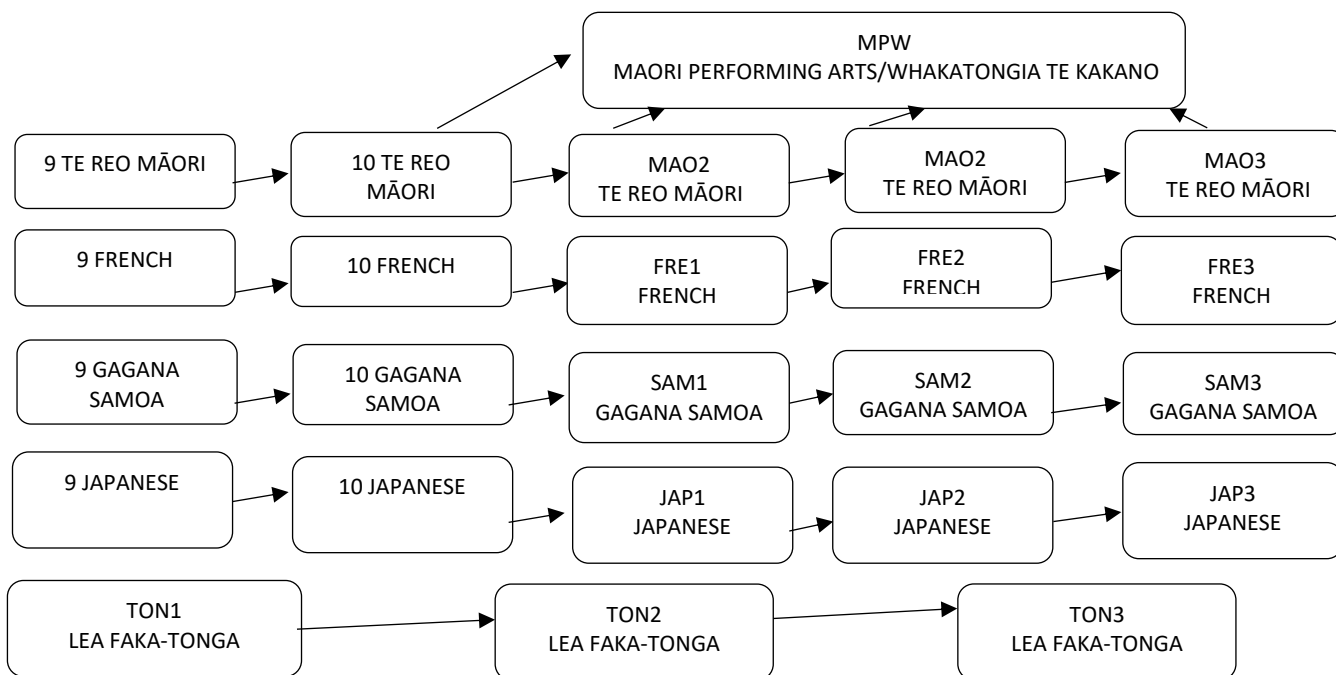
ENGLISH



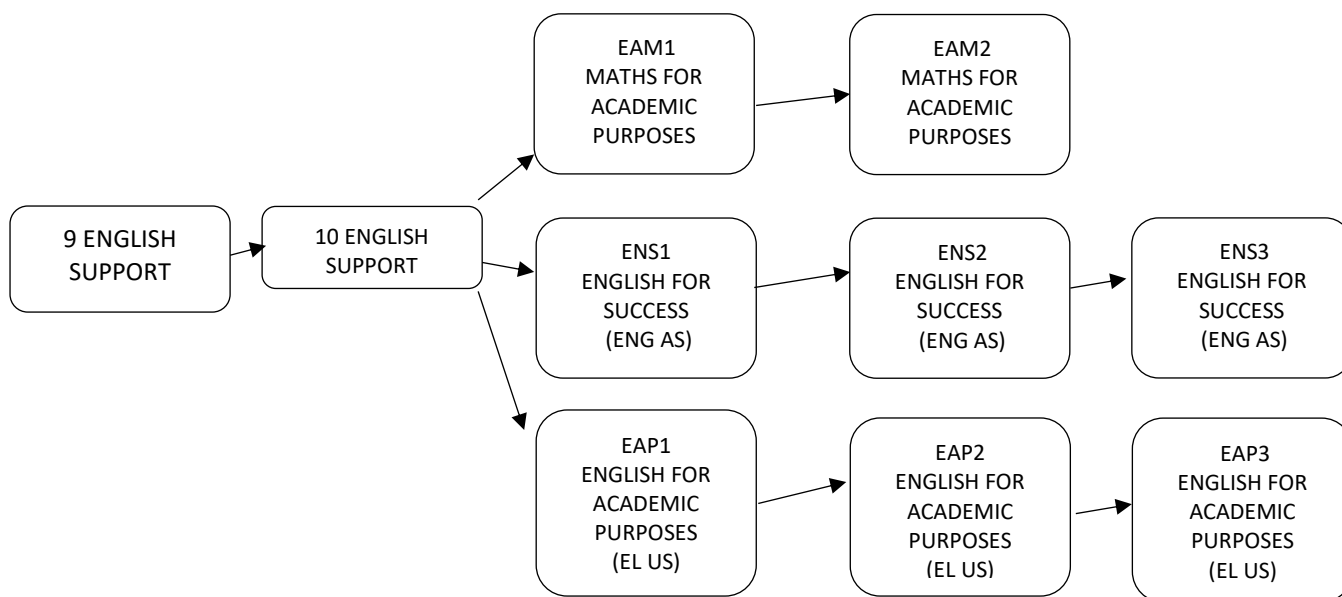
MEDIA STUDIES



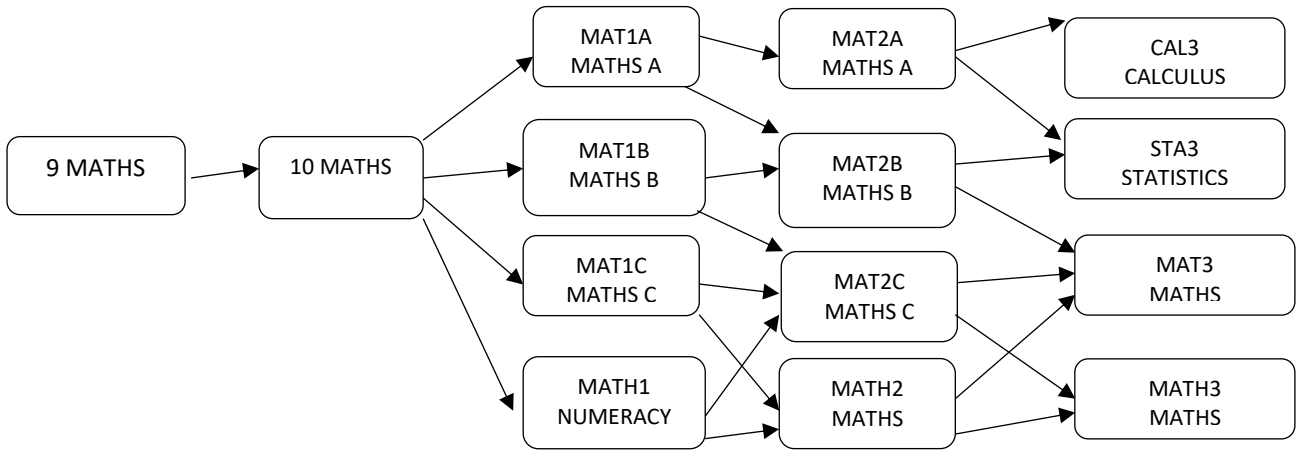
LANGUAGES



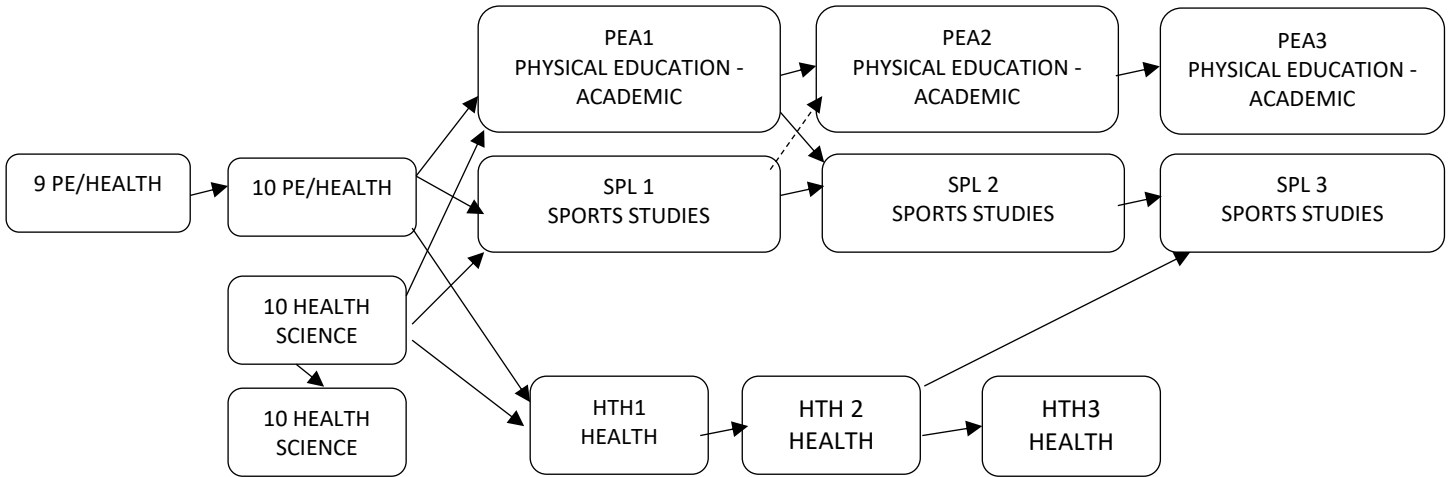
ENGLISH LANGUAGE LEARNING



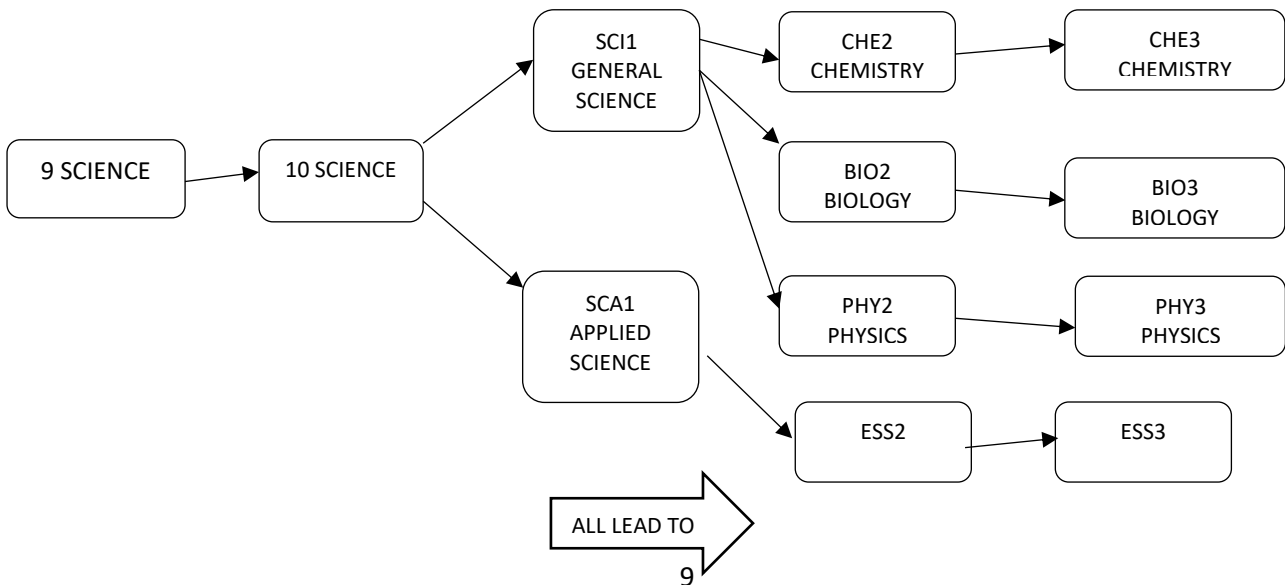
MATHEMATICS



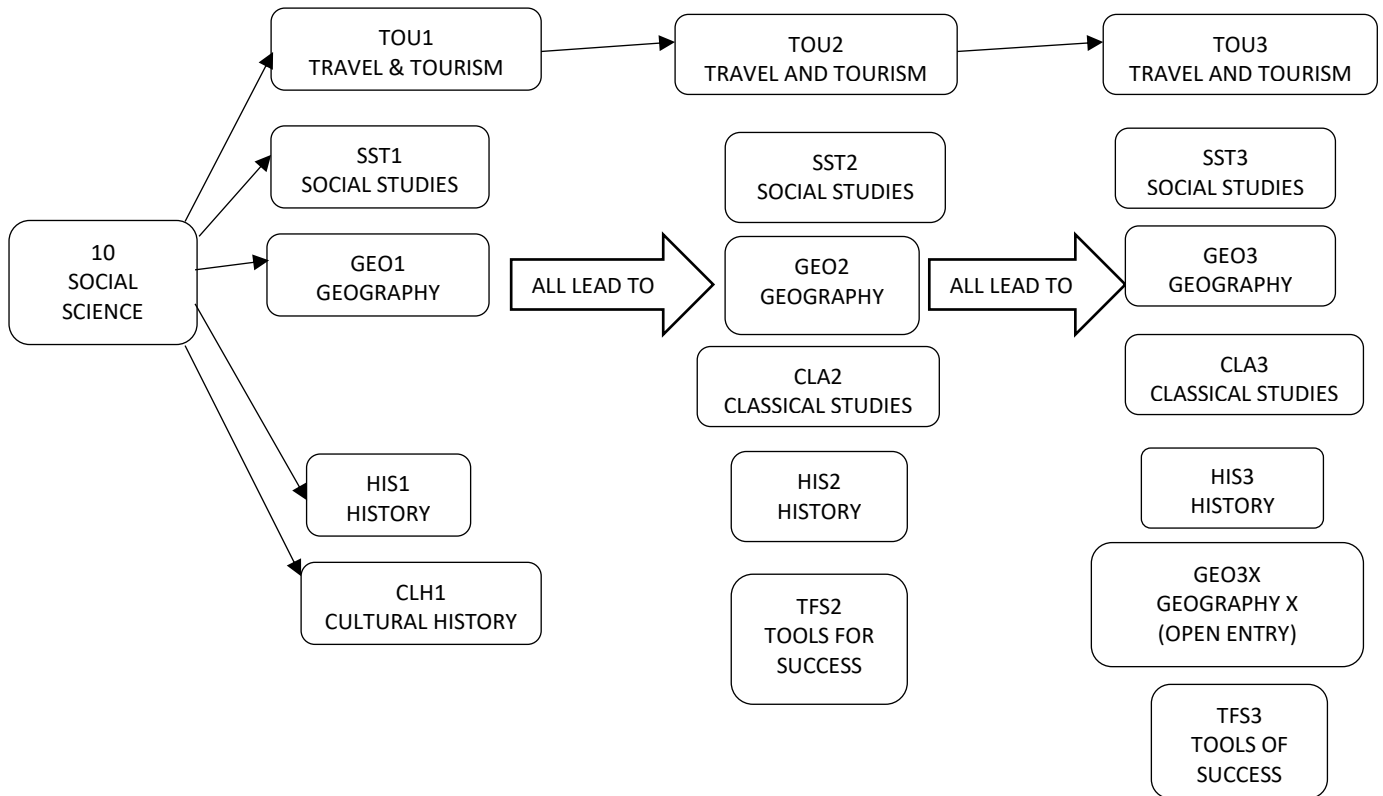
PHYSICAL EDUCATION



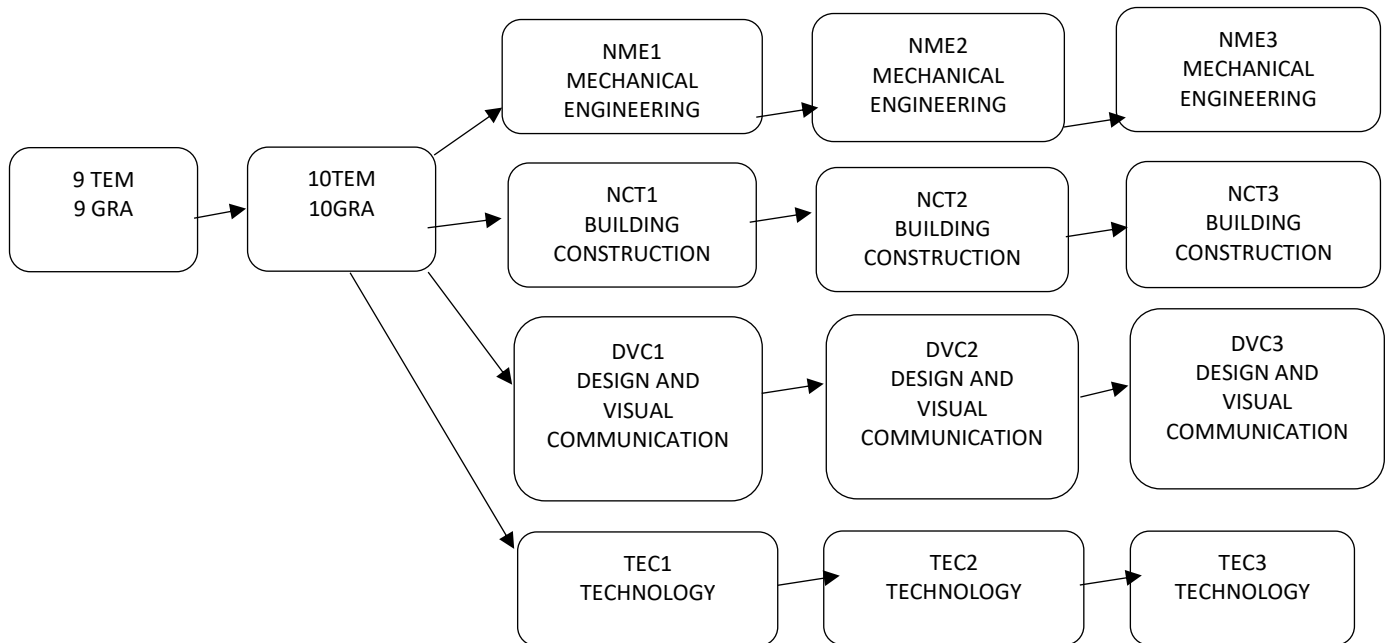
SCIENCE

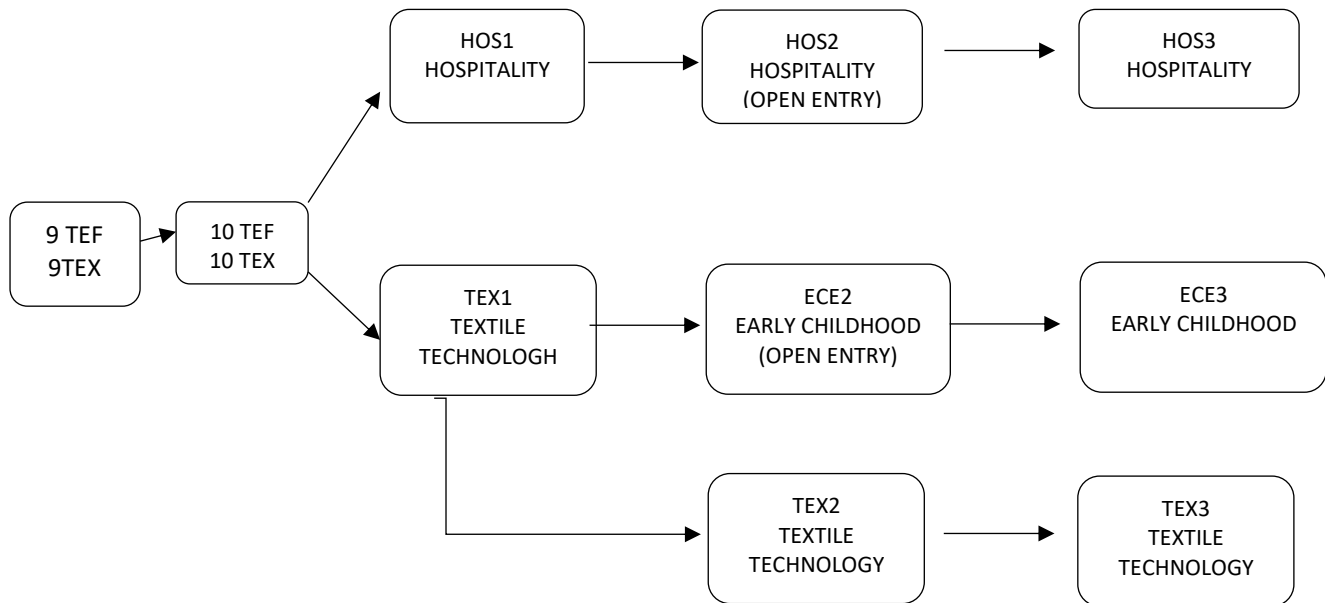


SOCIAL SCIENCE

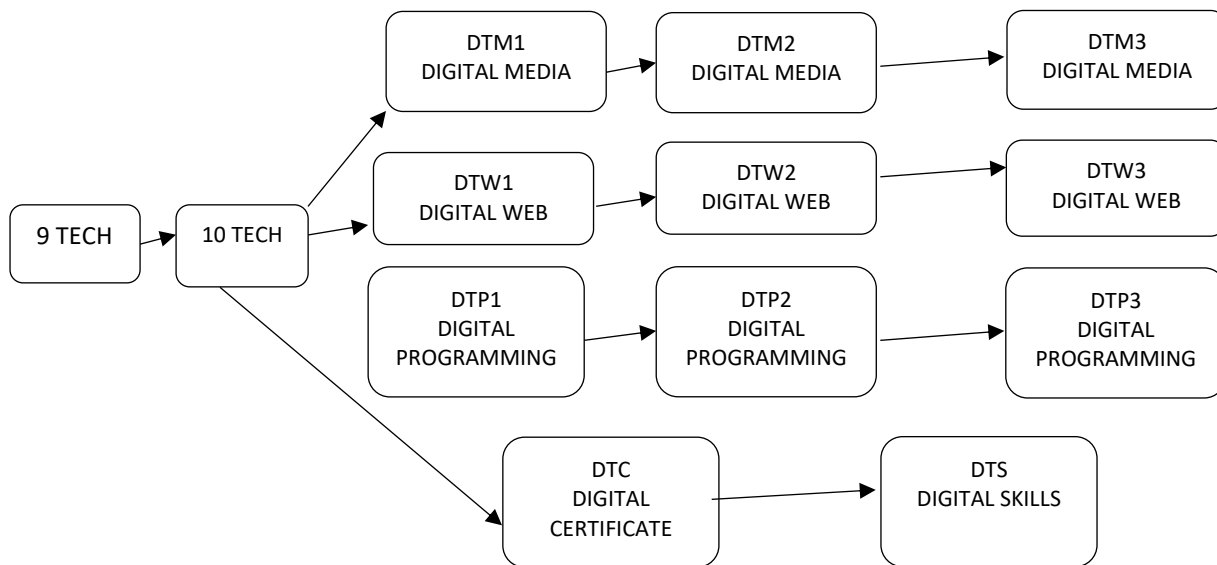


TECHNOLOGY





DIGITAL TECHNOLOGY



Level Two and Three Options –the following are all the options available at Level 2 and Level 3 to senior students. Please read through carefully and highlight the subjects you are interested in. The information here is just an outline, please talk to teachers in the departments when you visit them on Options Day for more detailed information. You can also get more details from your mentor. **The subjects are in alphabetical order, both levels together so you can see the progression, by Learning Area. It is usually NOT POSSIBLE to take a L3 course in Year 12. See learning areas for exceptions.**

ART:

ART - DESIGN	Code: ARD2	NCEA Level: 2
20 AS credits	Internal: 8 External: 12	UE Reading: NIL UE Writing: NIL
Learning: If you want to take your design and Photoshop skills to the next level this course is for you. In ARD2 you will be able to choose your own topic of study for the year based on your interests, your ideas and your choice of design style. This course will help prepare you for tertiary courses in graphic design, animation and similar design-related career paths. To succeed in this course, you should have at least 12 credits from any Level 1 Art subject.		

ART - DESIGN	Code: ARD3	NCEA Level: 3 (UE APPROVED)
22 AS credits	Internal: 8 External: 14	UE Reading: NIL UE Writing: NIL
Learning: Interested in a career in graphic design, animation, interior design or any of the many other design-related areas? Wanting to build on previous success? Or perhaps just looking for a subject that will give you a chance to develop the creative thinking that is so important in today's world? In ARD3 you choose your main idea as a basis for creating exciting and vibrant visual images that demonstrate the ability to find the most effective solutions to problems you set for yourself. To succeed in this course, all you need is an Achieved grade or higher for the external folio in any Level 2 Art subject, or a successful year in DVC or DTP and a good attitude.		

ART – CREATIVE STUDIES	ACS2	16 CREDITS: 16 Internal 0 External Literacy 0
Learning: This open entry course is for those students who want to make Art that is both functional and aesthetically beautiful. In this hands on course, you will get to make a range of different sculptural items, such as pottery, jewellery and screen printed clothing. You will be introduced to many types of Maori and Pacific Art and adornment such as weaving, kite making and carving. This is a cross-curricular course that has a variety of assessment standards from Visual Arts, Technology and Languages.		

ART - PAINTING	Code: ART2	NCEA Level: 2
20 AS credits	Internal: 8 External: 12	UE Reading: NIL UE Writing: NIL
Learning: If you want to learn new techniques in paint and a mix of other media this course is for you. You will learn from famous artists, build on your creative thinking, experiment with different art processes and make your own original work. You get to choose what you will make your artwork about and how to express your ideas in a wide variety of ways. This course will consist of 3 Level 2 Achievement Standards. To succeed in this course, you should have at least 12 credits from any Level 1 Art subject.		

ART - PAINTING	Code: ART3	NCEA Level: 3 (UE APPROVED)
22 AS credits	Internal: 8 External: 14	UE Reading: NIL UE Writing: NIL
Learning: If you want to take your art skills and creative thinking to the next level this course is for you. Extend your painting skills through studying art masters. Go on trips to art galleries in the city and learn more about the art world. Get out of your comfort zone through creative play, group activities and individual projects. You will create a lot of art works across the year, developing your own ideas and critical thinking skills. This course will prepare you for any creative or artistic career path including Architecture, Interior Design, Visual Art/Fine Art, Graphic Design, Illustration, Fashion, Product design, Curating, Education etc. It will also help you with the creative and critical thinking skills you will use in any other career field. To succeed in this course, all you need is an Achieved grade or higher for the external folio in any Level 2 Art subject.		

ART - PHOTOGRAPHY	Code: PHO2	NCEA Level: 2
20 AS credits	Internal: 8 External: 12	UE Reading: NIL UE Writing: NIL
Learning: This course is aimed at students that have a keen interest in using digital photography to create artwork based around a specific theme. Students will learn to use DSLR camera & edit their images using the Adobe Suite. There is also the opportunity to use film cameras; develop black & white film and experiment with darkroom techniques and printing. This course will prepare you for many creative or artistic career paths including Journalism, Fashion, Fine Arts, Freelance Photography, Film Industry, Education etc. To succeed in this course, you need to have at least 12 credits from any Level 1 Art subject. You do not need your own camera.		

ART - PHOTOGRAPHY	Code:PHO3	NCEA Level: 3 (UE APPROVED)
22 AS credits	Internal: 8 External: 14	UE Reading: NIL UE Writing: NIL
Learning: If you want to take your art photography skills and creative thinking to the next level, this course is for you. Digital photographic processes will be used to create artwork based around a specific theme. You will learn to use a DSLR camera and edit images using the Adobe Suite. There is also the opportunity to use film cameras and darkroom processes. This course will prepare you for many creative or artistic career paths including Fine Arts, Freelance Photography, Film Industry, Journalism, Fashion, Education etc. To succeed in this course, you need to have gained an Achieved grade or higher for the external folio in any Level 2 Art subject.		

PERFORMING ARTS:

DANCE	Code: DAN2	NCEA Level: 2
AS Credits: 16-22	Internal: 12-18 External: 4 - 8	UE Reading: 4 UE Writing: 0
<p>Learning: Are you interested in learning new moves? Performing? Making your own dances? Going to a live dance show? In Dance you will explore a variety of different styles, such as contemporary, hip hop and cultural dance. You will develop a greater understanding of choreographic processes through creating your own group dance(s). Your programme of learning will include both practical and written assessments, including external exam(s) at the end of the year. Possible future pathways: professional dancer, artistic director, studio owner, event organiser, choreographer</p>		

DANCE	Code: DAN3	NCEA Level: 3
AS Credits: 16-38	Internal: 12-30 External: 8 (optional)	UE Reading: up to 8 UE Writing: 0
<p>Learning: In Dance you will continue to develop your understanding of performance practice and choreographic processes. You will have a variety of opportunities to performing both at school and in competitions. Your programme of learning will include both practical and written assessments, including external exam(s) at the end of the year. Possible future pathways: professional dance, artistic director, studio owner, event organiser, choreographer ...</p>		

DRAMA	Code: DRA2	NCEA Level: 2
AS Credits: 17-22	Internal: 13-18 External: 4	UE Reading: up to 18 UE Writing: 4
<p>Learning: In Level 2 Drama you will continue to develop your performance skills. You will also explore improvisation, voice production, role development, movement, script writing, stagecraft and lighting. You will learn about a range of theatre forms and you will write and perform your own drama. Guideline for success: 16+ Credits in L1 Drama or with HoLA approval - you must be willing to perform. #PHSdrama</p>		

DRAMA	Code: DRA3	NCEA Level: 3
AS Credits: 18-22	Internal: 14-18 External: 4	UE Reading: up to 22 UE Writing: 0
<p>Learning: Level 3 Drama is an exciting and challenging course which will extend the knowledge, performance skills and reflection processes you gained from Level 2. You will study a live drama performance, participate in performances and further develop your ability to devise theatre. Guideline for success: 16+ Credits in L2 Drama or with HoLA approval - you must be willing to perform. #DramaticArts #PHSdrama</p>		

MUSIC:

CONTEMPORARY MUSIC	Code: MUS2C	NCEA Level: 2
AS 18-32: US 3-6 credits	Internal: 18-28 External: 4-11(opt)	UE Reading: Nil UE Writing: Nil
<p>Learning: If you enjoyed Level 1 Music you are in the right place! You will continue to develop your performance skills, compose songs, use recording software to create your own music and remix songs, and you will complete a research into NZ music. You will need to take lessons on your chosen instrument either at school or with a private teacher outside of school and you should be involved in an extra-curricular music group/band. You are also encouraged to continue developing your theory skills. #papatoetoeomusic</p>		

MUSIC	Code: MUS2	NCEA Level: 2
24 – 32 AS credits	Internal: 20-24 external: 4	UE Reading: Nil UE Writing: Nil
<p>Learning: Did you enjoy Level 1 Music and do well? Then this is the course for you! You will continue to develop your skills in performance, composition, aural and music theory. You will also learn about the history of music, how to arrange music for an ensemble and research an aspect of NZ music that interests you. You will need to take lessons on your chosen instrument either at school or with a private teacher outside of school and you are expected to be involved in extra-curricular music groups. #papatoetoeomusic</p>		

MUSIC	Code: MUS3	NCEA Level: 3 (UE APPROVED)
AS 16-42: US up to 8 credits	Internal: 18-28 External: 8 (opt)	UE Reading: 6 UE Writing: Nil
<p>Guidelines for success: Satisfactory progress in MUS2 or MUS2C, or with HOD approval. In this course you will begin to specialise and focus on the areas you identify as your strengths in Music. These strengths could be: performance, composition, songwriting, music technology, research or music theory. You will create your own individual program of study and will learn important skills as an independent learner that will allow you to leave school prepared to undertake tertiary studies, as well as the necessary skills to be a</p>		

lifelong learner in Music. This course has the same expectations of your involvement with your chosen instrument and extra-curricular music as MUS2. #papatoetoe music

MUSIC TECHNOLOGY	MTEC2	AS10: US up to 8	18 CREDITS	18 Internal	0 Literacy	0 Numeracy
Learning: Are you interested in music production? Learning how to set up a sound system and running the show? Making your own beats? Performing with a group? DJing? In Music Technology you will focus on building technical skills, including music production, recording and sound engineering. You will need to play an instrument or sing/rap, however, it is not necessary to play as a soloist in this course. Your instrumental skills will be used instead to play in groups and to input sounds into software programmes. Leads to MTEC3/MUS3						

DIGITAL TECHNOLOGY:

DIGITAL TECHNOLOGY MEDIA	DTM2	NCEA Level: 2
Total credits: 20 credits	Internal: 16 credits External: 4 credits	UE Reading: Nil UE Writing: Nil
Learning: This is a creative course, but most assessments involve some writing. When you take this course it will introduce you to some of the adobe creative cloud suit. You will work through a design project and develop your own digital media outcomes. You will be provided with interactive resources that allow you to access your work from anywhere. You will be provided with access to specialist software.		

DIGITAL TECHNOLOGY PROGRAMMING	DTP2	NCEA Level: 2
Total credits: 18 credits	Internal: 15 credits External: 3 credits	UE Reading: Nil UE Writing: Nil
Learning: This is a practical course, but all assessments involve some writing. You will have the opportunity to design and code your own web pages and be shown a number of different programs for web designs. You will be given opportunities to design and create different page layouts and learn about css style sheets and HTML tags. You will have the choice whether you complete an external assessment, or an extra internal assessment instead.		

DIGITAL TECHNOLOGY WEB DESIGN	DTW2	NCEA Level: 2
Total credits: 19 credits	Internal: 16 credits External: 3 credits	UE Reading: Nil UE Writing: nil
Learning: This is a practical course, but all assessments involve some writing. You will have the opportunity to design and code your own web pages. You will be given opportunities to design and create different page layouts and learn about css style sheets and HTML tags.		

DIGITAL TECHNOLOGY CERTIFICATE	DTCA	NCEA Level: 2
Total credits: 22 credits	Internal: 22 credits External: 0 credits	UE Reading: Nil UE Writing: Nil
Learning: This course is designed for students who have keen interest in learning IT skills for the workplace. You will be introduced to different programmes and will have the opportunity to build your skills to design outcomes for workplace. It is open to any senior student and designed for you to be able to achieve the New Zealand Certificate in Computing L2 over 2 years (1 st year).		

DIGITAL TECHNOLOGY MEDIA	DTM3	NCEA Level: 3 (UE Approved)
Total credits: 18 credits	Internal: 14 credits External: 4 credits	UE Reading: Nil UE Writing: 4
Learning: This is a creative course and follows on from DTM2. Students that have not completed DTM2 are welcome to take this course, but some prior knowledge of adobe packages is recommended. In this course we follow a project from planning, designing and making a digital media outcome for a client. The project is for the whole year and you are required to keep a portfolio of evidence for your assessment work. You will be exposed to applications such as Animate CC, Character Animator, Photoshop, Illustrator and more.		

DIGITAL TECHNOLOGY PROGRAMMING	DTP3	NCEA Level: 3 (UE Approved)
Total credits: 19 credits	Internal: 16 credits External: 3 credits	UE Reading: Nil UE Writing: Nil
Learning: This is a practical course, but all assessments involve some writing. This course builds on DTP2. You will have the opportunity to learn how to code your own GUI and develop your own computer program to show your skills. Through a prototyping assessment, you will be shown how to use classes and objects in programming and how to link these in to further develop your coding skills. Your external assessment is a report based on the work that you have completed in class.		

DIGITAL TECHNOLOGY WEB DESIGN	DTW3	NCEA Level: 3 (UE Approved)
Total credits: 19 credits	Internal: 16 credits External: 3 credits	UE Reading: Nil UE Writing: Nil
Learning: This is a practical course, but all assessments involve some writing. This course builds on DTW2 where you will have the opportunity to further develop your HTML coding skills. You will work through a series of assessments that allow you to grow your web authoring and coding skills. Your external assessment is project based.		

DIGITAL TECHNOLOGY CERTIFICATE	DTCB	NCEA Level: 2
Total credits: 20 credits	Internal: 20 credits	UE Reading: Nil UE Writing: Nil
Learning: This is a practical course, but all assessments involve some writing. You will be introduced to the use of common digital devices, configuring and using contemporary and emerging devices, computing hardware and software, implementing basic security when using devices and troubleshoot and connectivity problems. It is open to any senior student and designed for you to be able to achieve the New Zealand Certificate in Computing L2 over 2 years (2 nd year).		

DIGITAL TECHNOLOGY SKILLS	DTS	NCEA Level: 3
Total credits: 18 credits	Internal: 19 credits External: 0	UE Reading: Nil UE Writing: Nil
Learning: This course is designed for students who have keen interest in learning IT skills for the workplace. You will be introduced to different programmes and will have the opportunity to build your skills to design outcomes for the workplace. It is open to any senior student and designed for you to be able to achieve skills at L3.		

COMMERCE:

ACCOUNTING	ACC2	NCEA Level 2
20 AS credits	Internal:7 External: 13	UE Reading: Nil UE Writing: Nil
Learning: this course is aimed at those students intending to go on to further study of Accounting or other commerce related studies. It leads to: Level 3 Accounting. Guidelines for Success: Open Entry.		

ACCOUNTING	ACC3	NCEA Level 3 (UE APPROVED)
21 credits	Internal:8 External:13	UE Reading: 4 UE Writing: Nil
Learning: This course is aimed at those students intending to go on to further study of Accounting or other commerce related studies. It leads to Tertiary Study in Commerce related courses. Guidelines for Success: Satisfactory completion of Level 2 Accounting.		

LEVEL 2 COMMERCE	COM2	NCEA LEVEL 2
24 AS credits	Internal:15 External:9	UE Reading: Nil UE Writing: Nil
This course is designed for those students who would like to go on to study a commerce related subject at Level 3 but who have not done a course of study in a commerce related subject at Level 1. It involves a mix of Accounting, Business Studies and Economics Level 2 standards. Guidelines for success: Open Entry.		

ECONOMICS	ECO2	NCEA Level 2
20 credits	Internal:12 External:8	UE Reading: 10 UE Writing: 8
Have you ever wondered why things are getting more and more expensive? Do you enjoy debating with others and believe that there isn't only one right answer for an issue? If you do, Level 2 Economics is for you. By taking this course, you will have the opportunity to explore the most recent economic issues that are happening in our country as well as in the world. This course will help you understand the impact of inflation, unemployment, international trade and the government's responses to these issues. Guidelines for Success: Open Entry		

ECONOMICS	ECO3	NCEA Level 3 (UE APPROVED)
20 credits	Internal:10 External:10	UE Reading: 20 UE Writing: 10
Economics provides a stepping stone to many careers, in commerce, humanities, and even law. It leads to: Stage One Economics at university, giving you a head start in your university career. By learning Economics, you will be able to explain the impact of the most current events in the economic world, and to gain the in-depth knowledge of the government decisions toward our country's economic issues. Level 3 Economics will help you understand how the economy affects you and your whanau in real life. You will have the lot of opportunities to learn collaboratively and interactively in class in the form of group work, debate and group research. Guidelines for success: Satisfactory completion of Level 2 Economics or with HOLA approval.		

BUSINESS STUDIES	BUS2	NCEA Level 2
23 credits	Internal: 15 External: 8	UE Reading: Nil UE Writing: Nil
This course is aimed at students who want to learn about business and how to make money. Students will gain an understanding of business theory and practices through the practical experience of running a business, trips to local businesses as well as classroom-based learning. Guidelines for Success: Open Entry.		

BUSINESS STUDIES	BUS3	NCEA Level 3 UE APPROVED
22 credits	Internal: 15 External: 8	UE Reading: 23 UE Writing: 8

Learning: This course is aimed at students who want to learn about business and how to make money. Students will gain an understanding of business theory and practice through the practical experience of running a business as part of the Young Enterprise Scheme (YES), trips to YES events as well as classroom-based learning. This course leads to Tertiary Study in Commerce related courses. University approved course. Guidelines for Success: Satisfactory completion of any Level 2 Commerce Department course or with HOLA approval.

ENGLISH:

COMPULSORY at Year 12 – you will be put into an appropriate course depending on your results this year.

Year 13 English

English 3	ENG3	NCEA Level 3
21 Credits	External 8 Internal 13	UE Literacy - up to 14 credits
<p>This course is aimed at students who have passed Level 2 English and who want to study this subject at Level 3. Choose this subject if:</p> <ul style="list-style-type: none"> You like it, are good at it, and want to learn more about it; You want to go to university and need it as a UE approved subject; You want to study a course next year that requires Level 3 English; You qualify to enter the course and need some more Level 3 credits for NCEA. 		

English 3 Literacy	LIT3	NCEA Level 2
20 Credits	Optional External 4 Internal 12	UE Literacy: Possible 10 credits
<p>This course is intended for students who have had some success with English, and who need to develop basic skills and earn credits towards their NCEA Level 2. You will be offered a selection of achievement standards with an optional external. You will be able to choose between level 2 or level 3 achievement standards. You should be able to leave secondary school with UE literacy.</p>		

ENGLISH for SUCCESS 1	ENS1	NCEA L1
23 Credits	Internal: 19 External: 4	
<p>ENS1 is an English Level 1 course targeted at English language learners to support their journey toward Level 1 NCEA Literacy through both Unit Standards and Achievement Standards.</p>		

ENGLISH for SUCCESS 2	ENS2	NCEA L2
24 Credits	Internal: 16 External: 8	UE literacy – 12 credits
<p>Learning: This course is aimed at English language learners whose English language skills are at or approaching curriculum levels 6 & 7 with this programme and has a thematic base that consists of language support strategies and grammar components. Students can gain UE literacy achievement standards. Guidelines for success: all placements must have the HOD Language’s approval.</p>		

ENGLISH for SUCCESS 3	ENS3	NCEA L3 & 4
25 Credits	Internal: 21 External: 4	UE literacy – up to 20 credits
<p>Learning: This course is aimed at English language learners whose English language skills are at or approaching curriculum levels 7 & 8 with this programme and has a thematic base that consists of language support strategies and grammar components. Students can gain UE literacy achievement standards. Guidelines for success: all placements must have the HOD Language’s approval.</p>		

English for Success: ENS2 and ENS3 – see Ms Kalauni for information. These courses are intended to support English language learners achieve UE literacy and Level 3 English.

MEDIA STUDIES	MED2	NCEA: Level 2
19 Credits	Internal: 15 External: 4	UE Reading: Up to 7 credits UE Writing: Up to 10 Credits
<p>Learning: This course is aimed at students who are interested in critical and cultural studies. Media Studies is the examination of both the traditional media (such as radio, newspapers and television) and the newer media (such as the internet and electronic games). This course will cover many topics and themes, including narrative and representation, and a film genre. We will also write, design, plan and make a film. Guidelines for success: MED1 12 credits (or HOD approval).</p>		

MEDIA STUDIES	MED3	NCEA Level 3 UE approved
19 Credits	Internal: 15 External: 4	UE Reading: Up to 7 credits

		UE Writing: Up to 10 credits
Learning: Continuation of L2 Media Studies. This course can lead to careers in the film industry, television industry, magazine and newspaper publishing, communications, advertising, public relations and government departments. This course will cover many topics and themes, including writing, planning and making a film, a film genre and how South Auckland is represented in the media. Guidelines for success: MED2 12 credits (or HOD approval).		

LANGUAGES:

SAMOAN, TE REO MAORI, TONGAN, JAPANESE and FRENCH are offered at Levels 2 and 3 at PHS. All are UE approved at Level 3. Students cannot usually pick up subjects without having done them at the previous level. So see your current teacher for information.

ENGLISH for ACADEMIC PURPOSES 2	EAP2	NCEA L2
20 Credits	Internal: 20	L1 literacy: 8, UE literacy - Nil
Learning: This course is aimed at English language learners whose English language skills are at or approaching curriculum levels 6 & 7 with this programme and has a thematic base that consists of language support strategies and grammar components. Students can gain literacy level 1 achievement standards. Guidelines for success: all placements must have the HOD Language's approval.		

ENGLISH for ACADEMIC PURPOSES 3	EAP3	NCEA L3 & 4
27 Credits	Internal: 25	UE literacy – 12 credits
Learning: This course is aimed at English language learners whose English language skills are at or approaching curriculum levels 7 & 8 with this programme and has a thematic base that consists of language support strategies and grammar components. Students can gain UE literacy achievement standards. Guidelines for success: all placements must have the HOD Language's approval.		

ENGLISH FOR ACADEMIC PURPOSES: EAP2 and EAP3 - see Ms Kalauni for information. These courses are intended to assist English Language Learners who are speakers of other languages. There are two EAP Level 4 Unit Standards offered to EAP3 students that are UE APPROVED (10 credits).

FRENCH 2	Code: FRE2	NCEA Level: 2
Total credits: 24	Internal: 14 External: 10	UE Reading: Nil UE Writing: Nil
Learning: Level 2 French continues to build on the skills and knowledge developed at Level 1. The course focuses on everyday issues that affect teenage life and your opinion about them. It is recommended that students have achieved at least 9 credits in Level 1 French.		

FRENCH 3	Code: FRE3	NCEA Level: 3 (UE APPROVED)
Total credits: 24	Internal: 14 External: 10	UE Reading: Nil UE Writing: Nil
Learning: Level 3 French continues to build on knowledge gained from Level 2. Society becomes our focus for this course, we look at the importance of language learning, cultural differences between France and New Zealand and the increasing use of technology. It is recommended that students have achieved at least 9 credits in Level 2 French.		

JAPANESE 2	Code: JAP2	NCEA Level: 2
Total credits: 24	Internal: 14 External: 10	UE Reading: Nil UE Writing: Nil
Learning: If you have been studying Japanese already, you will know how this course can teach you more about the language and culture of Japan. You will be encouraged to talk during lessons! Language study develops your communication skills and you will find it easier to get a job later on. Japan is a very powerful country and with knowledge of Japanese, you could end up travelling the world, teaching or playing rugby in Japan, or working for a well-known company such as Honda or Sony. Most students in JAP2 will have studied Japanese earlier in school. You may be able to take it without prior study if you have watched a lot of anime and learnt the basics, but this will involve a bit of work over the summer break. See Miss Bhana for more information.		

JAPANESE 3	Code: JAP3	NCEA Level: 3 (UE APPROVED)
Total credits: 24	Internal: 14 External: 10	UE Reading: Nil UE Writing: Nil
Learning: JAP3 gives you the chance to reinforce your knowledge of Japanese language and culture before you leave school and begin work or further study. Students in JAP3 will need to have studied Japanese at level 2. JAP3 will help you get the credits you need to get into university. You will also develop your Japanese language skills and learn about opportunities to teach, travel or work in Japan. See Miss Bhana for more information.		

GAGANA SAMOAN 2	Code: SAM2	NCEA Level: 2
Total credits: 24	Internal: 14 External: 10	UE Reading: UE Writing:
Learning: This course builds on foundation skills achieved in Level 1 Samoan. If you are interested to learn Gagana Samoan and further your understanding in the culture, this course is for you! Samoan is the third most spoken language in Aotearoa and this course covers a range of skills in listening, speaking, reading and writing.		

GAGANA SAMOAN 3	Code: SAM3	NCEA Level: 3
------------------------	------------	---------------

Total credits:24	Internal: 14	External: 10	UE Reading:	UE Writing:
<p>Learning: This course is for students who have studied Samoan before or have some fluency in Gagana Samoa and wish to extend their understanding of the Samoan language. Students will learn about Samoan culture, language and customs relevant to a New Zealand context. Gagana Samoa is the third most spoken language in New Zealand following English and Te Reo Maori. This course provides a pathway to gain credits with several opportunities for students to achieve Level 3 Achievement standards. These credits can also contribute to your university entrance requirements. This course will help students to improve skills in listening, speaking, writing, interacting, and reading. A trip to Samoa is also offered as part of this course every second year for students who are eligible in the senior courses.</p>				

TE REO MĀORI 2	Code: MĀO2	NCEA Level: 2
Total credits:28	Internal: 16	External: 12
	UE Reading: 6	UE Writing: 12
<p>Learning: Te Reo Māori builds on the language acquired at Level 1. You will develop conversation, writing and comprehension (listening and reading). This course is aimed at those students who have studied Level 1 Te Reo Māori and have an understanding of cultural concepts, tikanga and are able to hold a basic conversation in Te Reo Maori. Entry criteria: 18 credits from L1 Te Reo Māori or with HOLA approval. In addition, students wanting to be considered for assessment in any of the Achievement Standards or additional Unit Standards on offer will need to be approved by Pou Arataki Māori (HOLA). Approval will be given based on the ability of the individual student. Therefore, the number of credits gained at this level may differ from those listed above. Please see Mr Waru for more information. . <i>“Ko tōku nui, tōku wehi, tōku whakatiketike, tōku reo - My language is my greatness, my inspiration, that which I hold precious”.</i></p>		

TE REO MĀORI 3	Code: MĀO3	NCEA Level: 3
Total credits:28	Internal: 16	External: 12
	UE Reading: 6	UE Writing: 12
<p>Learning: Te Reo Māori continues to build on the language acquired at Level 2, including developing conversation, writing and comprehension (listening and reading). This course is aimed at those students who have studied Level 2 Te Reo Māori and have an opinion and understanding of cultural concepts, tikanga and are able to hold an advanced conversation in Te Reo Māori. Entry criteria: 12 credits from L2 Te Reo Maori or at HOLA discretion. In addition, students wanting to be considered for assessment in any of the Achievement Standards or additional Unit Standards on offer will need to be approved by the Pou Arataki Māori (HOLA). Approval will be given based on the ability of the individual student. Therefore, the number of credits gained at this level may differ from those listed above. Please see Mr Waru for more information. <i>“Ko tōu reo, ko tōku reo, te tuakiri tangata. Tihei uriuri, tihei nakanako - Your voice and my voice are expressions of identity. May our descendants live on and our hopes be fulfilled”.</i></p>		

MĀORI – WHAKATONGIA TE KAKANO/ MĀORI PERFORMING ARTS	MPW – 2/3	NCEA LEVEL 2/3
<p>This is a 2-3 year course that is available to all of those taura (students) who wish to take Whakatongia Te Kakano (MPW) and/or Māori Performing Arts (MPA) and will appear on the timetable together. See details on both courses below:</p>		
MĀORI – WHAKATONGIA TE KAKANO	MPW – 2/3	56 CREDITS 56 Internal 6 Literacy
<p>This programme is designed for those taura (students) who have a keen interest in Te Ao Māori. Whakatongia Te Kakano is a unique opportunity for rangatahi (youth) to experience success and achievement through a Māori lens. Creating a sense of belonging through an engaging environment helps facilitate positive educational outcomes, while drawing on the knowledge and guidance of Mana Whenua, marae and kaumatua - ‘Ehara taku toa, he takitahi, he toa takitini – My success should not be bestowed onto me alone, as it was not individual success but success of a collective’. An individual Learning Plan (ILP) will be developed for taura (students) based on suitability, interest, availability, and access to resources. This subject is open to senior taura (students’) year 11 to year 13. Acceptance is based on the enthusiasm of our taura (students) and a willingness to commit to the programme’s requirements. All placements must have Pou Arataki Māori (HOLA) approval. For further clarification about this programme, please speak to Matua Waru.</p>		
MĀORI PERFORMING ARTS	MPA – 2/3	50 CREDITS 6 Literacy UE Writing 6
<p>This programme is designed for those taura (students) who have a passion for Māori Performing Arts. Kapa haka is a unique part of our identity as New Zealanders and helps facilitate the vitality and significance of our culture as an art form - <i>‘Kia kōrero te katoa o te tinana – the whole body should speak’</i>. This subject is open to taura (students) of all year levels. Acceptance is based on the enthusiasm of the taura (students) and a willingness to commit to the programme’s requirements. This subject is taught outside of normal timetabled classes with days and times to be confirmed. All placements must have Pou Arataki Māori (HOLA) approval. For further clarification about this programme, please see Matua Waru.</p>		

LEA FAKA-TONGA 2	Code: TON2	NCEA Level: 2
Total credits:24	Internal: 14	External: 10
	UE Reading: Nil	UE Writing: Nil
<p>Lea Faka-Tonga at level 2 presents the oral, written as well as visual forms of language enabling students to appreciate that language and culture are systems that are organized and used in particular ways to achieve meaning. This course would lead to Level 3 Tongan. Guidelines for success: Equivalent of Level 1 Tongan.</p>		

LEA FAKA-TONGA 3	Code: TON3	NCEA Level: 3
Total credits:24	Internal: 14	External: 10
	UE Reading: Nil	UE Writing: Nil
<p>Lea Faka-Tonga course at level 3 is aimed at increasing skills in oral, written and visual texts in Lea Faka-Tonga language for comprehension and pleasure for both practical situations and composition. There are both internal and external assessments in this course.</p>		

MATHEMATICS:

It is strongly suggested that all students take Mathematics in Year 12, either at Level 2 or to complete Numeracy at Level 1. Remember that Level 1 Numeracy is required for UE Entrance at all NZ universities and Level 2 Mathematics is required for most vocational pathways.

MATHEMATICS	MAT 2A	NCEA Level 2
21 A.S. credits	Internal: 8 External: 13	UE Reading: Nil UE Writing: Nil
Learning: You need to have done Mathematics at Level 1 and have very good algebra skills. You will study more advanced algebra, be introduced to calculus, and create pictures graphs to name a few of the standards studied. There are three internal and three external assessments and this course leads onto Level 3 Calculus or Level 3 Statistics. It is mainly for people going on to university to study Engineering, Science, Mathematics or Technology.		

MATHEMATICS	MAT 2B	NCEA Level 2
19 A.S. credits	Internal: 15 External: 4	UE Reading: Nil UE Writing: Nil
Learning: You need to have done Mathematics at Level 1 and have good literacy skills to cope with the demands of statistics and probability. You will study networks, sequences, carry out a simulation, and make an inference, among other things. The course is mainly internally assessed throughout the year with just one externally assessed standard and leads to Level 3 Statistics or Level 3 Mathematics. It is mainly for people going on to university to study Statistics.		

MATHEMATICS	MAT 2C	NCEA Level 2
15 A.S. credits	Internal: 11 External: 4 (optional)	UE Reading: Nil UE Writing: Nil
Learning: If you did not gain Numeracy from Level 1 but have some Mathematics credits, this is the course for you. You will complete the Numeracy requirements by gaining Level 2 Mathematics credits from the more practical standards. The course is mainly internally assessed throughout the year with just one optional externally assessed standard and leads to Level 3 Mathematics for successful students.		

YEAR 11/12 MATHEMATICS	MATH2	NCEA Level 1 and 2
13 A.S credits	Internal: 13 External: 0	UE Reading: Nil UE Writing: Nil
Learning: You find Mathematics challenging but need to gain Numeracy credits OR you already have the numeracy requirement and want to gain a couple of credits in a Level 2 achievement standard. This subject will help you gain confidence in learning Mathematics. We approach Mathematics through practical activities that have applications in real life.		

MATHEMATICS FOR ACADEMIC PURPOSES	EAM2	NCEA Level 2
19 A.S. credits	Internal: 15 External: 4	UE Reading: Nil UE Writing: Nil
Learning: This course is aimed at English language learners whose English language skills are at or approaching curriculum 6 & 7 with this programme and has a thematic base that consists of language support strategies and vocabulary development. Guidelines for success: All placements must have the approval of HOLA Language.		

At Level 3 Mathematics splits into 3 different subjects: Calculus, Statistics and Mathematics. All are UE approved subjects. (There is also an option available for those students who wish to continue studying mathematics called MATH3)

CALCULUS	CAL3 (University approved)	NCEA Level 3 (UE APPROVED)
24 AS credits	Internal: 7 External: 17	UE Reading: Nil UE Writing: Nil
Learning: You need to have done Mathematics at Level 2 and have very good algebra skills. You should also have created graphs and been introduced to calculus. In this course, you will study more advanced algebra, be introduced to complex numbers and will carry out differentiation and integration. There are two internal and three external assessments and this course is mainly for people going to University to study Engineering, Mathematics, Economics, Science or Technology and Statistics among others.		

YEAR 13 MATHEMATICS	MAT3	NCEA Level 3 (UE APPROVED)
A.S 20 credits	Internal: 20 External: 0	UE Reading: Nil UE Writing: Nil
Learning: You want to do a combination of Mathematics and Statistics for future studies (like Nursing or Economics) but have not gained Merits and Excellence in Level 2 Mathematics. This approved subject for University Entrance is for you. We use computers to draw graphs from data and write about what they show. Practical statistics with real data. You will also do trigonometry, linear programming and simultaneous equations.		

MATHEMATICS 3	MATH3	NCEA Level 3 (UE Approved)
16 AS credits	Internal: 16 External: 0	UE Reading: Nil UE Writing: Nil
Learning: This course is for Year 13 students who are very close to gaining Numeracy or may already have Numeracy but do not have enough Level 2 credits to get into the other Level 3 Mathematics courses. In this course you will be studying Level 3 Achievement standards. This course will help you towards gaining your Level 2 or Level 3 Certificate by the end of the year. There are no external exams for this course.		

STATISTICS	STA3	NCEA Level 3 (UE APPROVED)
A.S 20 credits	Internal: 12 External: 8	UE Reading: Nil UE Writing: Nil

Learning: You need to continue doing Mathematics for future studies (like Nursing or Medicine) but find algebra difficult. We use computers to draw graphs from data and write about what they show. Practical statistics with real data. Can be combined with Calculus to increase chances of reaching 14 credits for university.

PHYSICAL EDUCATION & HEALTH:

ACADEMIC PHYSICAL EDUCATION	PEA2	NCEA Level: 2
A.S about 22 credits	Internal: 22 External: 0	UE Reading: Nil UE Writing: Nil
<p>This course involves students demonstrating key movement and biophysical principles and then evaluating them. Student choice regarding some of the contexts can be negotiated with their teacher. There may be opportunities for students to attend a sporting event and examine its impact on society. This course would suit students who gained at least 16 Level One Physical Education credits and gained their Level One certificate. Passing A.S90963 is a must. Students who did not take Level One Physical Education could still take this course providing they have sufficient literacy skills and have HOD approval.</p>		

ACADEMIC PHYSICAL EDUCATION	PEA3	NCEA Level: 3 (UE APPROVED)
19-23 AS credits	Internal:19-23 External: 0	UE Reading: 4 UE Writing: Nil
<p>Learning: This course can be tailored to suit the needs of the individual. Students in discussions with the teacher can choose what topics they investigate and need to have elements of self-management. Alternatively, topics can be decided by the teacher. It aims to provide real life learning opportunities that aim to help students in their futures. This is a University approved subject which means students need reasonable writing and reading skills. It would suit students who have their Level Two certificate and have taken PEA 2. Possible camps.</p>		

HEALTH	HTH2	NCEA Level: 2
A.S 19-24 credits	Internal: up to 15 External: up to 9	UE Reading: Nil UE Writing: Nil
<p>Learning: Ideally for students who have taken HTH1 though open to students who have had a reasonable level of success in Level One. Participating in Health Education can lead towards a varied range of career options from medical services and health care to educating people on how to prevent sickness and look after their own wellbeing.</p>		

HEALTH	HTH3	NCEA Level: 3
A.S 19-24 credits	Internal: up to 15 External: up to 9	UE Reading: 19 UE Writing: 5
<p>Learning: Ideally for students who have taken HTH2 though open to students who have had a good level of success in Level Two. Participating in Health Education can lead towards a varied range of career options from medical services and health care to educating people on how to prevent sickness and look after their own wellbeing. This is a highly academic subject with a lot of research-based essays.</p>		

SPORTS STUDIES	SPS2	NCEA Level: 2
U.S about 15 credits AS 8	Internal: 19-23 External: 0	UE Reading: Nil UE Writing: Nil
<p>Learning: You will have the opportunity to plan an event and a trip. It will involve group work and reflecting on your participation. Most of the learning is theory with some practical learning to support the theory. Leads onto Level Three SPL. Suitable for students who have taken SPL1 with some success and/or gained about 50 L1 credits.</p>		

SPORTS STUDIES	SPS3	NCEA Level: 3
20 U.S 4 A.S	Internal: 24 External: 0	UE Reading: Nil UE Writing: Nil
<p>Learning: This is not a university approved subject. Ideally suited to students who have taken SPL2 with some success, have a keen interest in this subject and enjoy being involved in all types of physical activity. You will learn about putting on an event, use of sports psychology and exercise prescription.</p>		

SCIENCE:

BIOLOGY	BIO2	Level 2
24 credits A.S	Internal: 12 External: 12	UE Reading: Nil UE Writing: Nil
<p>Learning: You will need to have a good grasp of English and have completed Level One Science, ensuring that you have passed at least two External Achievement Standards. This subject is demanding and involves a lot of self-study. We will study cellular function, genetics and metabolic pathways. This course leads to Level Three Biology.</p>		

BIOLOGY	BIO3	Level 3 (UE APPROVED)
19 credits A.S	Internal: 6 External: 13	UE Reading: 3 UE Writing: 16
<p>Learning: This subject allows students to pursue many fields at tertiary level, including research, healthcare and conservation. You will need to have a good grasp of English and have completed Level Two Biology, ensuring that you have passed at least two External Achievement Standards. This subject is demanding and involves a lot of self-study. We will study plant and animal relationships, animal speciation and human evolution.</p>		

CHEMISTRY	CHE2	NCEA Level 2
------------------	------	--------------

Credit Type/Total: AS 19	Internal: 6 External: 13	Literacy: 12 Numeracy: 0
<p>Learning: This course is aimed for students who want to develop their understanding of Chemistry from Level One Science. It leads to CHE3 and diploma or degree level courses such as health sciences, engineering, pharmacy, science and creative technologies. The course includes a mix of practical activities to reinforce theoretical concepts. We will investigate the chemical and physical properties of elements along with their trends. We will study Organic reactions along with equilibrium principals. Internally we will understand the nature of Redox reactions, titrations and research about polymers in today's society.</p>		

CHEMISTRY	CHE3	NCEA Level 3 (UE Approved)
Credit Type/Total: AS 19	Internal: 9 External: 10	UE Reading: 0 UE Writing:0 Literacy: 16 Numeracy:0
<p>Learning: This course is aimed for students who want to develop their understanding of Chemistry from Level Two Chemistry. It leads to diploma or degree level courses such as health sciences, engineering, pharmacy, science and creative technologies. The course includes a mix of practical activities to reinforce theoretical concepts. We will delve deeper into the chemical and physical properties of elements, organic and redox reactions, read IR, UV-vis and Carbon NMR spectra. Investigate the difference between Hydrogen and Fossil Fuel cells.</p>		

PHYSICS	PHY2	NCEA Level: 2
23 A.S. credits	Internal: 7 External: 16	UE Reading: Nil UE Writing: Nil
<p>Learning: If you enjoy Science and are curious about exploring how things work from sub-atomic particles to the expansion of the universe then Physics may be for you. You will need to be reasonably good at math (particularly algebra and trigonometry) and be able to look at problems from a new point of view. There is practical work and a field trip during the year. It isn't always the easiest subject, but it can be one of the most rewarding. Guidelines for success: Satisfactory completion of SCI1A/B or MAT1A/B course or with HOD approval.</p>		

PHYSICS 3	PHY3	NCEA Level: 3 (UE APPROVED)
23 A.S. credits	Internal: 7 External: 16	UE Reading: Nil UE Writing: Nil
<p>Learning: This course is aimed at students who want to take Physics or a related subject at a tertiary level and further extends the concepts covered in the L2 course. In laboratory work, more precise experimental skills are developed including the analysis of experimental uncertainty. Guidelines for success: Satisfactory completion of Level 2 Physics or with HOLA approval.</p>		

EARTH & SPACE SCIENCE 2	ESS2	NCEA Level 2
A.S. 20 credits	Internal: 16 credits External: 4	UE Reading: Nil UE Writing: Nil
<p>Learning: If you want to take Science to Level 3 then this course is suitable for you. We teach Achievement standards from Level 2 Earth & Space Science. Activities will involve a practical investigation on the sun's angle. Scientific research into the death of the dinosaurs, surviving in extreme environments, NZ volcanic features. You will sit one external exam involving the study of earthquakes and volcanoes.</p>		

EARTH & SPACE SCIENCE 3	ESS3	NCEA Level 3 (UE APPROVED)
A.S. 20 credits	Internal: 16 credits External: 4	UE Reading: 7 UE Writing: 8
<p>Learning: Earth and Space Science (ESS) explores the interconnections between the land, ocean, atmosphere, and life of our planet. Through studying ESS, you will gain an understanding of New Zealand's geology, marine environments, and weather systems. The ESS Achievement Standards are UE approved standards and are suitable for studying towards a diploma or degree level of study. The internal standards will involve doing scientific research on volcanoes, renewable energy, extra-terrestrial life, and a practical investigation. The external standard involves the study of the ocean systems. Good literacy and writing skills will be beneficial in this course.</p>		

SOCIAL SCIENCES:

CLASSICAL STUDIES	CLA2	Level 2
24 credits A.S	Internal: 14 External: 10	UE Reading: Nil UE Writing: Nil
<p>Great generals, epic battles, monumental buildings, heroes, mythological creatures. The Tale of a Slave who nearly brought the Roman Empire to its knees. In this course you will explore the society, literature and art of ancient Greece/Rome. Good literacy and writing skills are beneficial.</p>		

CLASSICAL STUDIES	CLA3	Level 3 UE APPROVED
22 credits A.S	Internal: 12 External: 10	UE Reading: Nil UE Writing: Nil
<p>Empires, gods, tragic love stories, innovation and architectural genius. What did the Romans ever do for us? Discover this through studying Roman Religion and society, literature and examples of the art and architecture of ancient Rome. This is a Set A subject for Auckland University and recommended for those interested in a career in Law. Good literacy and writing skills are beneficial.</p>		

GEOGRAPHY	GEO2	NCEA Level 2
18 A.S. Credits	Internal: 14 External: 4	UE Reading: Nil UE Writing: Nil

You will learn about how the natural world is constantly changing, with a specific focus on the volcanic landscapes of Tongariro National Park. You investigate how people view and use the natural landscapes and cultural environments. A fieldtrip may be conducted to a local CBD (Auckland City). Good literacy and writing skills are beneficial.

GEOGRAPHY	GEO3	NCEA Level 3 (UE APPROVED)
19 A.S. Credits	Internal: 14 External: 4	UE Reading: Nil UE Writing: Nil
You will identify and evaluate different types of cultural processes and environments. You will analyse the characteristics, elements and patterns of cultural and natural process nationally and globally, with a specific focus on Rotorua and ASB Polyfest. Geography is a university approved subject and listed in Table A of the Auckland University entry requirements. Good literacy and writing skills are beneficial.		

GEOGRAPHY	GEO3X	NCEA Level 3 (UE APPROVED)
19 A.S. Credits	Internal: 11 External: 8	UE Reading: Nil UE Writing: Nil
This option is aimed at students who are taking Geography for the first time. The content and assessment is similar to GEO3. However, the basic Level 1 and 2 Geography skills and concepts are covered again to help the students bridge the gap to Level 3. You will identify and evaluate different types of cultural processes and environments with a specific focus on the tourism development of Rotorua. Geography is a university approved subject and listed in Table A of the Auckland University entry requirements. A fieldtrip may be undertaken to support the content covered. Good literacy and writing skills are beneficial.		

HISTORY	HIS2	Level 2
23credits A.S	Internal: 14 External: 9	UE Reading: Nil UE Writing: Nil
Want to know what one of greatest mysteries of the 20 th Century was? Or about how a bearded monk was able to control a King and Queen? How about how ruthless Hitler and Stalin were as leaders? Or what the Second World War was like? And why America became involved in the Vietnam War? These are only some of the interesting things we look at in Level 2 History. Good literacy and writing skills are beneficial.		

HISTORY	HIS3	Level 3 UE APPROVED
20 credits A.S	Internal: 10 External: 10	UE Reading: Nil UE Writing: Nil
Do you want to learn about how New Zealand was involved in World War 1 and the impact of that event on society today? Or maybe you want to know how one man was able to convince a whole country that murdering an entire group of people is okay? Then History is the subject you want to take! Not only will you learn about events that helped shape the world, you will learn essential skills like analysing, communication and research. This is a Set A subject for Auckland University and recommended for those interested in a career in Law. Good literacy and writing skills are beneficial.		

SOCIAL STUDIES	SST2	Level 2
18 credits A.S	Internal 14 External: 4	UE Reading: Nil UE Writing: Nil
This course focusses on social action, cultural conflict and the rights and responsibilities all of us have as global citizens. It will take you from the slums of Brazil to the conflict zones in the Middle East and Sub Saharan Africa. Then it is YOUR turn to make a positive change in our community! Good current events and general knowledge, as well as literacy and writing skills are beneficial in this subject.		

SOCIAL STUDIES	SST3	Level 3 UE APPROVED
20 credits A.S.	Internal: 16 External: 4	UE Reading: Nil UE Writing: Nil
What makes people tick? What makes them commit crime? What makes them take action to make a real difference in their community? How do people respond to current issues like poverty and bullying? Want to find out? Take this course and you will research, take action and consider issues from a range of different perspectives, while also starting to recognise what really makes YOU tick! Good literacy and writing skills are beneficial in this subject.		

TOOLS FOR SUCCESS	TFS2/TFS3	
15 credits	Internal: 15 External: 0	UE Reading: Nil UE Writing: Nil
This subject allows students to gain non subject based credits to help achieve L2 NCEA. Students will be offered credits in Career Pathways, Communication and group work.		

TRAVEL AND TOURISM	TOU 2	Level 2
18 credits U.S	Internal: 18 External: 0	UE Reading: NIL UE Writing: NIL
Are you interested in travelling and learning how tourism works? Or want to complete the credits required for the New Zealand Certificate in Tourism? If so, this is the course for you! You will learn about world destinations, natural attractions in NZ and look at both the positive and negative impacts of tourism on people, places and the economy. You will need to have a good grasp of English and have sound research skills. This course leads to Level 3 Tourism.		

TRAVEL AND TOURISM	TOU 3	Level 3
17 credits	Internal: 17 External: 0	UE Reading: NIL UE Writing: NIL

This subject allows students to pursue many options at tertiary level, including Certificate, Diploma and Degree courses. It will also lead to opportunities in the Service Vocational Pathway. You will study destinations such as the Pacific Islands, Europe and NZ as well as the economic significance of global tourism. You will need to have a good grasp of English and have completed NCEA Level Two as this subject involves a lot of research and self-study.

TECHNOLOGY:

Remember that most of these subjects are linked to vocational skills training at tertiary level. Talk to subject teachers about where these subjects lead.

BUILDING CONSTRUCTION 2	NCT2	NCEA Level 2
U.S. 18 credits	Internal: 18 External: None	UE Reading: NIL UE Writing: NIL
Learning: You work in a workshop, handling tools and materials like wood, plastic, metal. You learn to use machinery safely and to design and build useful stuff. You need to have L1 Literacy and Numeracy to handle the theory part. All assessment is done during the year and assessed at the end. This is the second part of a 3-year pre-trades- training course.		

BUILDING CONSTRUCTION 3	NCT3	NCEA Level: 3
U.S. 25 credits	Internal: 25 External: None	UE Reading: NIL UE Writing: NIL
Learning: You work in a workshop or outside constructing small building work, handling tools and materials like wood, concrete and metal. You learn to use machinery safely and to design and build useful stuff. You need to have L2 Literacy. and Numeracy to handle the theory part. All assessment is done during the year and assessed at the end. This is the final part of a 3-year pre-trades- training course.		

DESIGN AND VISUAL COMMUNICATION	DVC2	NCEA Level: 2
A.S. 26 credits	Internal: 19 External: 7	UE Reading: NIL UE Writing: NIL
Learning: You need to have done DVC1 and have continued interested in the design process and imagination to produce interesting designs for media, environmental and product design. It is a hard subject if you haven't done it before; it is highly practical, gaining skills in nature of design. You will use rendering, freehand sketching and instrumental drawing to produce your work and develops skills in self-management; It leads to DVC3		

DESIGN AND VISUAL COMMUNICATION	DVC3	NCEA Level: 3 (UE APPROVED)
A.S. 22 credits	Internal: 12 External: 10	UE Reading: NIL UE Writing: NIL
Learning: You need to have done DVC2 and wish to extend their design skills through innovation. You will undertake design briefs in visual media, spatial design and product design. It is a hard subject if you haven't done it before; it will provide opportunities to extend your specialist knowledge and your skills in project management and critical thinking. It is mainly for people going to university to do Architecture, Engineering or Technology.		

EARLY CHILDHOOD EDUCATION 2	Code: ECE2	NCEA Level 2
US 19 CREDITS	Internal: 19 External: N/A	UE Reading: NIL UE Writing: NIL
Learning: This is a Unit standard based course in partnership with MIT. The content prepares students to work with children in an early childhood centre. Topics cover professional image and ethics associated with working in a centre, the Early Childhood curriculum, basic needs of children attending centres and how these needs are provided. Included are skills in communication and settling children during short term separation.		

HOSPITALITY 2	Code: HOS2	NCEA Level: 2
U.S. 22 credits	Internal: 22 External: None	UE Reading: NIL UE Writing: NIL
Learning: If you would like to extend your knowledge using food, preparing it safely, enjoy baking, preparing food and beverages, table service, discussing nutrition, exploring different ways of combining foods and are interested in a career in hospitality – join the Hospitality team. We produce food dishes found in the hospitality industry, learn knife skills, prepare and present a table for service, produce a range of foods and drinks and find out about how we use specialist equipment. Be prepared to work in a group as well as on your own.		

HOSPITALITY 3	Code: HOS3	NCEA Level: 3
U.S. 21 credits	Internal: 21 External: None	UE Reading: NIL UE Writing: NIL
Learning: If you would like to extend your knowledge in baking, prepare it safely, prepare beverages using barista, exploring different ways of combining foods and are interested in a career in hospitality – join the Hospitality team. We produce food dishes found in the hospitality industry, prepare and present coffee using the barista equipment and find out about how we use specialist equipment. Be prepared to work in a group as well as on your own in good preparation for the service pathway.		

MECHANICAL ENGINEERING 2	Code: NME2	NCEA Level: 2
U.S. 18 credits	Internal: 18 External: None	UE Reading: NIL UE Writing: NIL
<p>Learning: You work in a workshop, handling tools and materials like metal, plastic and metal fasteners. You learn to use machinery safely and to design and build useful stuff. You need to have L1 Literacy and Numeracy to handle the theory part and taken NME1. Learn the care and use of specialist power tools and set-out work using mathematical calculations. It is a hands-on programme designed to use skills associated with building, jointing and machining with confidence by working accurately. All assessment is done during the year and assessed at the end. This is the second part of a 3-year pre-trades- training course.</p>		

MECHANICAL ENGINEERING 3	Code: NME3	NCEA Level: 3
U.S. 18 credits	Internal: 18 External: None	UE Reading: NIL UE Writing: NIL
<p>Learning: You work in a workshop, handling tools and materials like metal, plastic and metal fasteners. You learn to use machinery safely and to design and build useful stuff. Your work in the workshop will be based around constructing small fabrication work, handling tools and materials like sheet-metal and acrylic. You need to have L1 Literacy and Numeracy to handle the theory part and taken NME2. All assessment is done during the year and assessed at the end This is the last part of a 3-year pre-trades- training course.</p>		

LEVEL 2 TECHNOLOGY	Code: TEC2	
AS 22 credits	Internal: 18 External: 4	UE Reading: NIL UE Writing: NIL
<p>Learning: This is a Unit standard based course in partnership with MIT. The content prepares students to work with children in an early childhood centre. Topics cover professional image and ethics associated with working in a centre, the Early Childhood curriculum, basic needs of children attending centres and how these needs are provided. Included are skills in communication and settling children during short term separation.</p>		