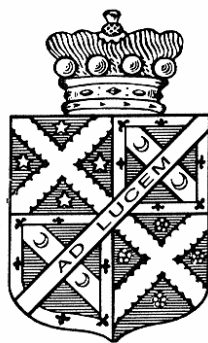


NAPIER GIRLS' HIGH SCHOOL



NCEA COURSES 2010

Subject Information

LEVEL 1

Name: _____

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Introduction

This book has been designed to assist students and parents/caregivers to make an informed choice of course for next year. When selecting their subjects, students should consider:

- their abilities, strengths and weaknesses
- their interests
- what is needed for their possible employment direction or future course of study

Students and parents/caregivers are strongly encouraged to read this book carefully and to use the school's support structures for help when needed.

Using this Booklet

1. Name this book and keep in a safe place while subject selection and discussion is taking place
- **until Term 1 next year.**
2. Read it carefully with your parent/caregiver.
3. Read the formula for choosing subjects.
4. Complete as much of the Personal Planner as you can. This is helpful when discussing your subject choices with staff.

If you need help in choosing an appropriate course ask your:

- Careers Adviser
- Dean
- Subject teacher
- Teacher-in-charge of the subject

Use This Formula to Choose Your Pathway

EMPLOYMENT DIRECTION

You may not know what work you would like to do - the majority don't. You may have several careers during your lifetime so keep your subjects as wide as possible.

But if you do know or if you have ideas about what you might do, you can find out what range of subjects may be needed.

English, Maths and Science are necessary in so many careers that you should include them if at all possible.

ABILITY

Now take your ability. How good you are at a subject? How easily you understand it? Your report marks and comments will help you to estimate your ability.

Discuss your ability with your teachers as you might have a false idea of how well you can do something.

Be careful not to underrate your ability.

EMPLOYMENT DIRECTION + ABILITY + INTEREST = SUBJECT CHOICE

The Personal Planner on the next page should make you think about these things in a little more detail. Work through the planner and then read through the rest of the information in this booklet to make sure your choices are sensible and possible.

You may have to modify your selection, but it is a good idea to have a starting point based on the formula above.

INTEREST

Add to your ability your interest - what you enjoy doing.

Reasons for enjoyment might be because of the work, or because you seem good at it.

You gain more satisfaction and probably reach a higher standard in your work if you are interested in it.

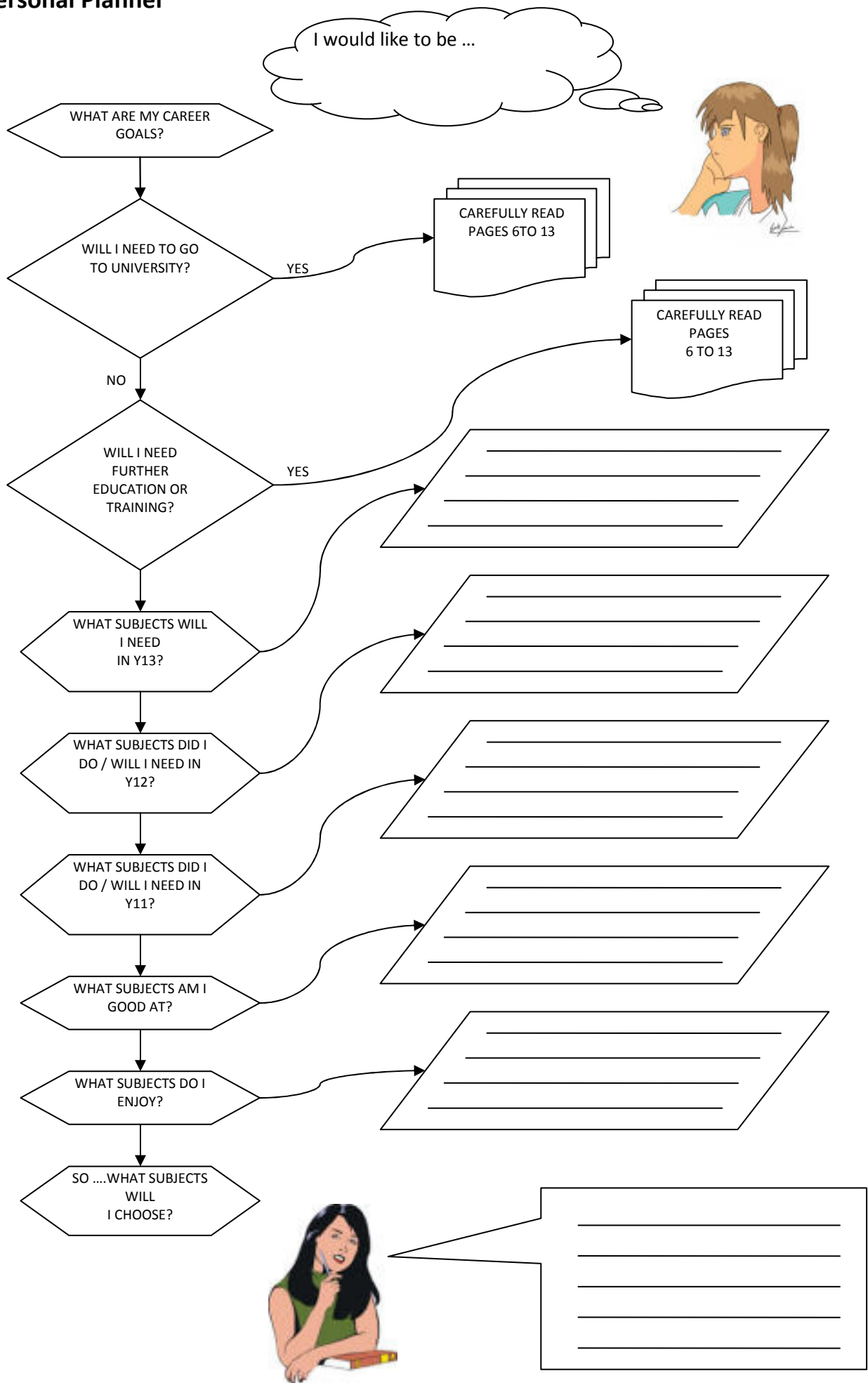
SUBJECT CHOICE

Go through the possible subjects as listed in the Curriculum Planner.



Put a big tick alongside each possibility and investigate those subjects thoroughly.

Personal Planner



Subject Choices and Course Confirmation

Choose your subjects carefully, in consultation with as many people as you can. Make full use of your Careers Adviser, Dean, parents and other people who can help you to think about your career opportunities, and the best choice of subjects for you.

You will be asked to indicate your subject choices before the end of the year. There will be a Subject Information Evening for students and parents to talk to teachers on

Thursday 20th August

Student choices determine the timetable and classes for next year – they are very important. Subject staffing is also allocated based on these choices.

Final confirmation of your course will need to be made with your Dean on:

either **Thursday 28th January 2010**
or **Friday 29th January 2010**

On these dates staff will be available to consult with any students who are still having difficulty making their final choices or whose NCEA results were not as expected. At this stage, any changes will have to fit the timetable structure.

Notes

Although it is possible to change a subject in February, there is no guarantee that you will get into a different subject, as option lines will already have been determined.

If numbers opting for a subject are low, that subject may not run.

Students who do not contact their Dean by the correct time will not be able to change their subjects.

Policy Regarding Late Option Changes

Subject choices must be made by the given deadline date.

Any student who feels she has a very good reason for changing any of her subjects after that date will need to have a letter written by one of her caregivers to her Dean, setting out the reasons for the change.

The Dean will meet with the Senior Management and other Deans where the final decision will be made as to whether the change can occur.

Caregivers may discuss the matter with the Dean before the meeting but no decision will be made until after the meeting.

The latest a student can join a course is the end of March.

Final Option Choices

Make a copy here of your Subject Choices for next year.

Careers Advice

To be a young person of school age in these days of change and uncertainty is a heavy responsibility. Where do you get the best advice? What do you need in order to survive and prosper in the “knowledge economy”?

Successful people all have one thing in common. Whatever their field of study they have been sufficiently flexible in outlook to take advantage of unexpected opportunities. A good education and an adaptable outlook are the key factors to many different and satisfying careers. Employers look for good grades in whatever field of study. They also look for enthusiasm and passion - they expect students to be able to explain why they chose their particular course of study and why they enjoyed it. The enjoyment of their studies gives them the “X” factor - the competitive edge. Attitude is everything!

Employment Skills Survey

(Victoria University Research)

Top Ten Skills/Attributes Sought After by Employers:

- Strong verbal and interpersonal communication skills
- Problem-solving skills
- Sound academic achievement
- Self-motivated / self-managing / self-starter
- Analytical and conceptual skills
- Flexible and adaptable “Can Do” attitude
- Team player
- Strong written communication skills
- Energy and enthusiasm
- Creative / innovative

Other Skills and Attributes Mentioned by Employers were:

- Results orientated (meeting deadlines)
- All-rounder
- Taking ownership (extra effort)
- Advanced computer literacy
- Passion / Drive / Ambition
- Real world experience using technical skills
- Confidence
- Positive attitude

Careers - Subject Choice Considerations

What careers are out there? Think about these - you can probably add more yourself.

- Agriculture, Horticulture, Environment
- Education, Health, Social Work
- Office, Administration, Finance
- Manufacturing and Distribution
- Science and Research
- Law and Protection Services
- Arts, Information, Recreation and Sport
- Hospitality, Tourism, Personal Services
- Computing, Electronics, Electrical
- Engineering and Construction
- Sales and Marketing

- Which Science or combination of Sciences should I take?
- Which Mathematics - Mathematics with Statistics, Mathematics with Calculus?
- Should I continue with English at Year 13?
- Is an academic or a vocational course better for my career choice?

The Curriculum

Napier Girls' High School is committed to providing a broad and balanced curriculum, teaching and assessing against the national curriculum statements, and has high expectations that students will achieve to the best of their ability.

The NCEA (National Certificate of Educational Achievement) is New Zealand's main national qualification for secondary school students and part of the National Qualifications Framework (NQF).

Under NCEA, students are assessed through a combination of exams and internal assessment. Typically, more than 60% of school subjects in Years 11, 12 and 13 will be assessed by exam or be externally marked.

NCEA will report how well a student does in each of the separate skills and knowledge areas in a course. There will also be a grade average to show a student's overall performance. Results show how a particular student compares with others nationally.

Students are staying at school longer, learning a broader range of subjects and learning in different ways. Students, parents and employers want a qualification that gives more information about students' achievements and the knowledge and skills they have learned. NCEA supports the sort of learning New Zealand needs in the 21st Century.

The course details contained in this booklet were correct at the time of printing. However, qualifications are reviewed and updated periodically by NZQA (the New Zealand Qualifications Authority). This may result in slight differences to course content or assessment.

The NCEA qualifications

- Level 1 (replaced School Certificate)
- Level 2 (replaced Sixth Form Certificate)
- Level 3 (replaced University Bursaries)
- Scholarship

These are the first of the NQF's 10 levels.

NCEA Level 1

For a student to be awarded NCEA Level 1 they must achieve 80 credits.

Numeracy and Literacy requirements of NCEA Level 1

8 credits must be from the **literacy** standards listed:

- English any achievement and/or unit standards,
- Te Reo Maori any achievement and/or unit standards,
- Communications unit standards:
 - 1277 Communicate information in a specified workplace
 - 2989 Read and assess texts to gain knowledge
 - 2977 Read texts for practical purposes
 - 10792 Write formal personal correspondence

8 credits must be in **numeracy** standards:

- Mathematics any achievement/unit standards
- General Maori Education any Pangarau unit standards
- Statistics and Probability any achievement/unit standards

Please note

All Year 11 students at Napier Girls' High School must take courses in English and in Mathematics. These courses provide opportunity for all students to achieve the Literacy and Numeracy requirements for NCEA Level 1.

NCEA Level 2

For a student to be awarded NCEA Level 2 they must achieve 80 credits.

A minimum of 60 credits must be at level 2 or above. The remainder may be from any level.

NCEA Level 3

For a student to be awarded NCEA Level 3 they must achieve 80 credits.

A minimum of 60 credits must be at level 3 or above. The remainder may be from level 2.

Scholarship

Scholarship exams are available in most NCEA subjects offered at level 3. Students will be given information about these by their subject teachers during Year 13. Passing Scholarship exams results in a financial award for study at University or other tertiary provider.

University Entrance Requirements

A person shall be qualified for entrance to a university in New Zealand if he/she has obtained:

- Maths or Pangarau 14 Credits at Level 1 or higher
- English or Te Reo Maori 4 Credits in Reading at Level 2 or higher
4 Credits in Writing at Level 2 or higher
- NCEA Level 3 14 Credits or more in one approved subject
14 Credits or more in a second approved subject
14 Credits or more from one or two additional domains or approved subjects

Credits can be accumulated over more than one year.

Where a unit standard and an achievement standard assess the same learning outcome they cannot both be used for the NCEA or university entrance purposes.

APPROVED SUBJECTS

Accounting	Geography	Photography (Practical Art)
Agriculture & Horticulture	German (Second Language)	Physical Education
Biology	Graphics	Physics
Chemistry	Health Education	Printmaking (Practical Art)
Chinese (Second Language)	History	Samoan
Classical Studies	History of Art	Science
Computing	Indonesian	Sculpture (Practical Art)
Cook Islands Maori	Japanese (Second Language)	Social Studies
Dance	Korean	Spanish (Second Language)
Design (Practical Art)	Latin	Statistics & Modelling
Drama	Mathematics with Calculus	Te Reo Maori
Economics	Media Studies	Te Reo Rangatira
English	Music	Technology
French (Second Language)	Painting (Practical Art)	

DISCRETIONARY ENTRANCE

All New Zealand universities have agreed on a common set of guidelines for Discretionary Entrance.

Discretionary Entrance is based on Level 2 NCEA. It is structured similarly to Provisional Entrance but has the *additional requirement* that students must meet the literacy and numeracy standards required for university entrance. NZQA has specified the standards that contribute to these requirements.

Further information from the Careers Adviser or directly from the University Admissions Office.

ENGLISH REQUIREMENTS FOR OVERSEAS STUDENTS

Tertiary institutions will ask for original documents or certified photocopies of **one of** the following:

- Level 2 Literacy credits in English as listed above;
- a pass in English in the GCE 'O' level examination;
- a TOEFL and a TWE (Test of Written English) pass;
- Grade C3 or above in SPM (Sijil Pelajaran Malaysia) English 322.

NOTE: Some universities also request an IELTS band score of 6 with no band less than 5.5 – see the Careers Adviser

Year 11 Subjects

It is school policy that all students take English, Mathematics and Science.

Three other subjects are studied from those shown in the Curriculum Planner.

In addition, students have 1 hour per fortnight of:

- Physical Education/Life Skills
- Music.

The following subjects must be studied at Y11 if a student wishes to study them at Y12 or Y13:

- French
- Japanese
- Maori
- Spanish
- Accounting

Please Note

Courses will only run if sufficient students choose that subject.

Year 12 Subjects

Some students who gain their Level 1 NCEA with the minimum number of credits may find study at Level 2 difficult.

Some subjects have specific Level 1 Achievement Standards which are pre-requisites for Level 2 entry.

In borderline cases a rough guide of 16 credits from a 24 credit Level 1 course would be needed to study the subject at Level 2.

The subject Head of Department will make the final decision on a student studying a subject at Level 2.

These guidelines are to ensure students are studying and achieving at an appropriate level.

Year 12 entry with full NCEA Level 1

Students who intend to do Level 3 studies (Year 13) with the intention of going on to tertiary education will need to select five Level 2 subjects, including English or Te Reo.

In special circumstances a student may do six full Level 2 subjects.

Application to do a sixth subject must be made to the student's Dean.

Year 12 entry with limited NCEA Level 1

Students will need to choose five subjects including English.

It is possible to do a subject at Level 2 if you had satisfactory results in that subject at Level 1.

Students may also choose Level 1 subjects, although the aim should be to achieve at least 60 credits at Level 2.

A series of vocational subjects is available. These can be combined with others to make up a full timetable.

Alternatively, students can select the combination described below with the aim of achieving the National Certificate of Employment Skills (see below).

Please Note

Courses will only run if sufficient students choose that subject.

Employment Skills

A course for senior students, the National Certificate of Employment Skills has been designed to give students the opportunity to participate in a course that could lead to further vocational study, whilst also preparing these students for the workforce.

The programme has a core of unit standards and some elective unit standards, depending on the individual student's vocational interests. By the end of the year, this nationally recognised certificate can be achieved, or alternatively a student may opt to complete selected modules.

The modules include:

- Employment Skills
- Literacy
- Maths Applied
- Business Administration and Computing

The elective unit standards will be offered by our school's STAR funded programme, whereby the school contracts outside Tertiary institutions, such as EIT and Workforce Consultants, to provide a variety of courses.

Work experience will also be organised to complement the programmes. This will be co-ordinated and monitored by the Careers Department.

While the Employment Skills class has a flexible programme, at all times the students are still part of the school, and subject to its discipline and structures.

For further enquiries please refer to the Careers Adviser (Mrs Horrocks).

Star Courses

Under the Government's S.T.A.R. (Secondary Tertiary Alignment Resource) funding programme, students will have the opportunity to do both secondary courses at school and tertiary training for non-conventional courses with other "providers". Course costs are funded by Government.

Such courses will generally apply to students who are not doing a full Y12 or Y13 academic programme.

Courses available may include:

- | | |
|--|--|
| <input type="checkbox"/> Customer Service | <input type="checkbox"/> Early Childhood Care |
| <input type="checkbox"/> Business Administration and Computing | <input type="checkbox"/> Hairdressing |
| <input type="checkbox"/> Computer Graphics | <input type="checkbox"/> Mechanical and Automotive |
| <input type="checkbox"/> Engineering | <input type="checkbox"/> Carpentry |
| <input type="checkbox"/> Retailing | <input type="checkbox"/> Electronics |
| <input type="checkbox"/> Restaurant Skills/Cookery | <input type="checkbox"/> Animal Care |
| <input type="checkbox"/> Fashion Illustration | <input type="checkbox"/> Wine Science |

Gateway

The Gateway Programme is about students completing a work placement and having their learning in the workplace assessed against Unit and/or Achievement Standards on the NQF and is integrated with their current programme of study.

Workplace learning is a formalised arrangement so that students have a clear understanding of the knowledge and skills to be attained in the workplace.

The Gateway Programme is about students completing a work placement and having their learning in the workplace assessed against Unit and/or Achievement Standards on the NQF and is integrated with their current programme of study.

Workplace learning is a formalised arrangement so that students have a clear understanding of the knowledge and skills to be attained in the workplace.

Year 13 Subjects

Some students who gain their Level 2 NCEA with the minimum number of credits may find study at Level 3 difficult.

Some subjects have specific Level 2 Achievement Standards which will be pre-requisites for Level 3 entry. In borderline cases a rough guide of 16 credits from a 24 credit Level 2 course would be needed to study the subject at Level 3.

The subject Head of Department will make the final decision on a student studying a subject at Level 3. These guidelines are to ensure students are studying and achieving at an appropriate level.

Year 13 entry with full NCEA Level 2

It is recommended that students select five Level 3 subjects with the aim of achieving NCEA Level 3.

It is essential that all students meet the University Entrance Requirement which is outlined in this booklet.

Year 13 entry with limited NCEA Level 2

Students will need to select 5 subjects. These may be mainly from the level 2 options with the aim of achieving NCEA Level 2 before leaving school.

It is possible to do a single subject at Level 3 if you have achieved a good result in that subject at Level 2. This would be at the discretion of the subject Head of Department.

It is possible to include combinations of vocational modules (STAR) in place of full subjects.

Please Note

Courses will only run if sufficient students choose that subject.

In order to meet the needs of students staying on at school, it is important that courses are selected in close consultation with the Careers Adviser/STAR/Gateway co-ordinator (Mrs Horrocks) and the Y12 and Y13 Deans.

The confirmed list of courses will be available to students when making their choices at our course information evening

Thursday 20th August

and when students confirm their enrolment for classes

Thursday 28th January / Friday 29th January 2010

NCEA Charges

All subjects at Year 11 - 13 levels incur fee payments.

As provided for by the Education Act 1989, the Minister of Education has decided on the fee structure for school qualifications from 2004.

NCEA Level 1, 2 & 3 Fee: **\$75**

Please note:

- Students pay their NZQA fees directly to the school. A date will be set early in the year. Students will be notified of the due date.
- Financial assistance is available. To be eligible to apply you must be the fee payer and meet at least **one** of the following criteria:
 - be receiving a Work and Income or Study Link benefit;
 - have a joint family income below the threshold for receipt of a Community Services Card;
 - have more than one child in the family undertaking these qualifications in the same year, irrespective of income.

Information and application forms for financial assistance are available from school.

School Fees

School donation: please note that this is tax deductible.

\$170.00 for one student

\$300.00 for two or more students from the same family

The anticipated cost for each subject is given below

SUBJECT	Y11	Y12	Y13
ACCOUNTING	\$24	\$35	\$24
ART DESIGN		\$100	\$100
ART HISTORY		\$50	\$50
ART PAINTING	\$50	\$50	\$50
BUSINESS ADMINISTRATION		\$20	
BUSINESS STUDIES			\$75
DRAMA	\$10	\$10	\$10
ECONOMICS	\$18	\$20	\$35
EMPLOYMENT STUDIES		\$10	
FRENCH	\$5	\$5	\$5
GEOGRAPHY <i>plus Field Trip costs</i>	\$23	\$23	\$23
GRAPHICS	\$30	\$30	\$30
HISTORY <i>plus Field Trip costs</i>	\$10	\$10	\$24
HOME ECONOMICS	\$50	\$55	\$55
INFORMATION & COMMUNICATIONS TECHNOLOGY (ICT)	\$20	\$20	\$20
JAPANESE	\$22	\$5	\$5
MUSIC & PERFORMING ARTS TECHNOLOGY	\$30	\$30	\$30
PHYSICAL EDUCATION	\$25		\$40
PHOTOGRAPHY		\$250	\$260
SCIENCE	\$22	\$20	\$25
SOCIAL STUDIES	\$10	\$15	\$15
SPANISH	\$8	\$8	\$8
TECHNOLOGY MATERIALS	\$50	\$50	\$50
TECHNOLOGY TEXTILES	\$15	\$15	\$15
TOURISM		\$70	\$70

Notes

Hewett House students: Fees and costs will be automatically charged to your account.

Day students: Please make cheques payable to Napier Girls' High School.

Write the student's name on the back of the cheque and enclose the remittance slip from the invoice.

Please post to

Finance Officer,
Napier Girls' High School,
Clyde Road,
Napier 4110

If paying by internet banking, please include the student's name,
or ask your daughter to bring payments to the school office.

Automatic payments are welcome. Please arrange with the Finance Officer (Mrs Birks) - phone 06 835 1069
x702

Curriculum Planner

LEARNING AREAS	Y9-Y10	Y11 – NCEA LEVEL 1	Y12 – NCEA LEVEL 2	Y13 – NCEA LEVEL 3
ENGLISH	English →	English →	English →	English
	Learning Support ↘	Alternative English →	Alternative English →	Alternative English
LANGUAGES	Te Reo Maori →	Te Reo Maori →	Te Reo Maori →	Te Reo Maori
	French →	French →	French →	French
	Spanish →	Spanish →	Spanish →	Spanish
	Japanese →	Japanese →	Japanese →	Japanese
	ESOL →	ESOL →	ESOL	
MATHEMATICS	Maths →	Maths (Ach Standards) →	Maths A →	Maths with Calculus
		↘	Maths B →	Statistics & Modelling
		Maths (Unit Standards) →	Maths Applied	
SCIENCE	Science →	Alternative Science →	Science →	Science
	↘	Science →	Chemistry →	Chemistry
		Comprehensive Science →	Physics →	Physics
			Biology →	Biology
			Horticulture →	Agri-Business
TECHNOLOGY	ICT →	Information Management	ICT →	ICT
	Food Tech →	Home Economics →	Business Administration	Home Economics
	Tech Textiles →	Technology Textiles →	Home Economics →	Technology Textiles
	Tech Materials →	Technology Materials →	Technology Textiles →	Technology Materials
	Graphics →	Graphics →	Technology Materials →	Graphics
SOCIAL SCIENCES	Social Studies →	Social Studies →	Social Studies →	Social Studies
		History →	History →	History
		↘	Classical Studies →	Classical Studies
		Geography →	Geography →	Geography
		↘	Tourism →	Tourism
	Economics →	Economics →	Economics →	Economics
		Accounting →	Accounting →	Accounting
HEALTH & PHYSICAL WELL-BEING	Health & PE →	Health & P E →	Health & P E →	Health & P E
			Physical Education →	Physical Education
THE ARTS	Art →	Visual Arts → ↗	Design →	Design
		↘	Painting →	Painting
		↘	Photography →	Photography
			Art History →	Art History
	Music		↗	Performing Arts Technology
	Music →	Music →	Music →	Music
Drama →	Drama →	Drama →	Drama	

Subjects in bold are compulsory

Students also need to purchase a dictionary (not pocket) and a headset

WHAT WILL I LEARN?

To develop the skills of Reading, Writing, Listening, Speaking on:

- holidays and travel
- health
- eating and drinking out
- sport and leisure
- communications
- my country

HOW IS THE COURSE ASSESSED?

6 Level 1 Achievement Standards

3 internally assessed make up 9 credits

3 externally assessed make up 15 credits

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 French

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 French

It is essential to complete Level 1 prior to the Level 2 or Level 3 courses

WHAT ARE THE COURSE COSTS?

\$5- course fee

WHO COULD TELL ME MORE?

Mrs Parnell or Ms Mustard

CODE	AS/US LEVEL	FRENCH	LEVEL 1	CREDIT	INT/EXT
90084	1.1	Listen to and understand spoken language in French in familiar contexts		6	External
90085	1.2	Give a prepared talk in French on a familiar topic		3	Internal
90086	1.3	Converse in French in a familiar context		3	Internal
90087	1.4	Read and understand written language in French in familiar contexts		6	External
90088	1.5	Write text in French on a familiar topic		3	External
90089	1.6	Write crafted text in French on a familiar topic, with the support of resources		3	Internal

Japanese

WHAT WILL I LEARN?

To develop the skills of listening, speaking, reading and writing

To increase the use of kanji in my writing

To communicate in Japanese on various topics such as:

- giving directions
- travel and holidays
- shopping, eating and drinking
- family, home and daily routines

HOW IS THE COURSE ASSESSED?

6 Level 1 Achievement Standards

3 internally assessed make up 9 credits

3 externally assessed make up 15 credits

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Japanese

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 Japanese

It is essential to complete Level 1 prior to the Level 2 or Level 3 course

WHAT ARE THE COURSE COSTS?

\$22 for a complete set of topic booklets and a reference booklet, plus subscription to Quia website (subsidised by the Language department)

These contain all the vocabulary, kanji and structures, plus exercises, for NCEA Level 1

WHO COULD TELL ME MORE?

Mrs Parnell

CODE	AS/US LEVEL	JAPANESE	LEVEL 1	CREDIT	INT/EXT
90102	1.1	Listen to and understand spoken language in Japanese in familiar contexts		6	External
90103	1.2	Give a prepared talk in Japanese on a familiar topic		3	Internal
90104	1.3	Converse in Japanese in a familiar context		3	Internal
90105	1.4	Read and understand written language in Japanese in familiar contexts		6	External
90106	1.5	Write text in Japanese on a familiar topic		3	External
90107	1.6	Write crafted text in Japanese on a familiar topic, with the support of resources		3	Internal

Te Reo Maori

WHAT WILL I LEARN?

Using the skills of listening, speaking, reading and writing, you will learn about:

- Mihi whakamōhio;
- Imaginative / narrative writing;
- Advertising and report writing;
- Descriptive writing;
- Tohutohu - giving instructions and giving directions;
- Kōrerorero - dialogue.

HOW IS THE COURSE ASSESSED?

4 Level 1 Achievement Standards

2 internally assessed make up 12 credits

2 externally assessed make up 12 credits

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Te Reo Maori

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 Te Reo Maori

Level 3 credits in Te Reo Maori

Level 1 is essential prior to the Level 2 or Level 3 course

WHAT ARE THE COURSE COSTS?

Nil

WHO COULD TELL ME MORE?

Mrs Cracknell

CODE	AS/US LEVEL	TE REO MAORI	LEVEL 1	CREDIT	INT/EXT
90131	1.1	Whakarongo (Listening) i te reo o tōna ao		6	Internal
90132	1.2	Kōrero (Talking) i te reo o tōna ao		6	Internal
90133	1.3	Panui (Reading) i te reo o tōna ao		6	External
90134	1.4	Tuhituhi (Writing) i te reo o tōna ao		6	External

tōna ao = her world

Spanish

WHAT WILL I LEARN?

To develop the skills of Reading, Writing, Listening, Speaking on:

- holidays and travel
- employment
- eating and drinking out
- shopping
- fiestas
- the hispanic world

HOW IS THE COURSE ASSESSED?

6 Level 1 Achievement Standards

3 internally assessed make up 9 credits

3 externally assessed make up 15 credits

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Spanish

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 Spanish

It is essential to complete Level 1 prior to the Level 2 or Level 3 course

WHAT ARE THE COURSE COSTS?

\$8 - course fee

Students also need to purchase a dictionary and a headset

WHO COULD TELL ME MORE?

Mrs Parnell or Mrs O’Kane

CODE	AS/US LEVEL	SPANISH	LEVEL 1	CREDIT	INT/EXT
90125	1.1	Listen to and understand spoken language in French in familiar contexts		6	External
90126	1.2	Give a prepared talk in French on a familiar topic		3	Internal
90127	1.3	Converse in French in a familiar context		3	Internal
90128	1.4	Read and understand written language in French in familiar contexts		6	External
90129	1.5	Write text in French on a familiar topic		3	External
90130	1.6	Write crafted text in French on a familiar topic, with the support of resources		3	Internal

Mathematics: Achievement Standards Course

WHAT WILL I LEARN?

Skills in problem solving, logic, reasoning and communication

Number: How to calculate, estimate and approximate

How to solve problems in context

Algebra: About patterns and relationships

How to think abstractly and use symbols, diagrams and graphs

Geometry: How to use Pythagoras and Trigonometry in right-angled triangles

How to reason geometrically

Statistics: About posing questions and collecting, organising and analysing data

About probabilities

Measurement: How to solve practical measurement problems

HOW IS THE COURSE ASSESSED?

7 Level 1 Achievement Standards and 2 Level 1 Unit Standards.

2 internally assessed Achievement Standards make up 6 credits

6 externally assessed Achievement Standards make up 14 credits

2 internally assessed unit standards make up 4 credits

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Maths

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 Maths

WHAT ARE THE COURSE COSTS?

Nil

WHO COULD TELL ME MORE?

Your Maths teacher

CODE	AS/US LEVEL	MATHEMATICS	LEVEL 1	CREDIT	INT/EXT
5223	US1	Use formulae and equations to solve problems.		2	Internal
5224	US1	Use decimals and percentages to solve problems.		2	Internal
90147	1.1	Use straightforward algebraic methods and solve equations		4	External
90148	1.2	Sketch and interpret linear or quadratic graphs		3	External
90149	1.3	Solve problems involving measurement of everyday objects		3	Internal
90151	1.7	Solve straightforward number problems in context		3	External
90152	1.8	Solve right-angled triangle problems		2	External
90193	1.5	Use straightforward statistical methods to explore data		3	Internal
90194	1.6	Determine probabilities		2	External
The following standards were offered in Years 9 and 10 Students who have achieved them already will add the credits to those gained in Year 11					
8489	US1	Solve problems which require calculation with whole numbers		2	Internal
8490	US1	Solve problems using calculations with numbers expressed in different forms.		2	Internal
23738	US1	Use Numeracy Strategies to Solve Number Problems involving Whole Numbers		2	Internal
23739	US1	Use Numeracy Strategies to Solve Number Problems involving Decimals and Fractions		2	Internal
90150	1.4	Use geometric techniques to produce a pattern or object		2	Internal

Mathematics: Unit Standards Course

This course is aimed at students who have experienced difficulty with Y10 Maths.

It will assess the minimum of 8 Credits necessary for the numeracy requirement of NCEA.

To gain a "National Certificate in Mathematics Level 1", 40 Mathematics credits at Level 1 or above will be needed.

It will be possible to gain this qualification from this course in Y11 plus Y12 Maths Applied in the following year.

WHAT WILL I LEARN?

Mathematical useful in vocational and everyday situations, including how to:

- use decimals, percentages, fractions, ratio and proportion to solve problems (Number)
- use formulae and equations to solve problems (Algebra)
- use geometry to describe situations and use Pythagoras and trigonometry (Geometry)
- carry out investigations and use probabilities; read and interpret graphs and tables (Statistics)
- use standard units of measurement (Measurement)

HOW IS THE COURSE ASSESSED?

9 Level 1 Unit Standards which make up 20 credits

2 externally assessed Achieved Standards which make up 5 credits

WHAT COULD THIS SUBJECT LEAD TO?

The numeracy requirement of NCEA Level 1

In Y12 you may take a Maths Applied course offering Level 1 and 2 credits which will contribute to the National Certificate in Mathematics

WHAT ARE THE COURSE COSTS?

Nil

WHO COULD TELL ME MORE?

Your Maths teacher

CODE	AS/US LEVEL	MATHEMATICS UNIT STANDARDS	LEVEL 1	CREDIT	INT/EXT
5223	US1	Use formulae and equations to solve problems		2	Internal
5224	US1	Use decimals and percentages to solve problems		2	Internal
5225	US1	Use fractions, ratio and proportion to solve problems		2	Internal
5229	US1	Use geometry to describe situations and solve problems		2	Internal
5230	US1	Carry out a statistical investigation and interpret data		3	Internal
5232	US1	Determine probabilities in practical situations		2	Internal
5236*	US1	Use Pythagoras' Theorem and Trigonometry to find unknowns in right angled triangles		2	Internal
8491	US1	Read and interpret information presented in tables and graphs		2	Internal
8492	US1	Use standard units of measurement		3	Internal
90151	1.7	Solve straightforward number problems in context		3	External
90152*	1.8	Solve right-angled triangle problems		2	External
* Either 5236 or 90152 counts, not both The following standards were offered in Years 9 and 10 Students who have achieved them already will add the credits to those gained in Year 11					
8489	US1	Solve problems which require calculation with whole numbers		2	Internal
8490	US1	Solve problems using calculations with numbers expressed in different forms.		2	Internal
90150	1.4	Use geometric techniques to produce a pattern or object		2	Internal

Comprehensive Science

This course is designed for students who wish to explore Science more deeply.

It will provide a good foundation for studying Chemistry, Physics or Biology at Level 2 and beyond.

This is a demanding course. Students must have sound work habits and should be prepared to work more independently.

Time constraints may lead to a reduction in the number of Standards assessed.

WHAT WILL I LEARN?

Chemistry: Atomic Structure
Organic Chemistry
Chemical Reactions

Biology: Micro-organisms
Genetics

Physics: Electricity
Magnetism
Mechanics
Energy

Planet Earth & Beyond: Rocks
Developing Scientific Skills and Attitudes

HOW IS THE COURSE ASSESSED?

7 Level 1 Achievement Standards and 1 Level 1 Unit Standard

2 internally assessed make up 6 credits

3 externally assessed make up 22 credits

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Science

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 courses in Science, Biology, Physics, and Chemistry

WHAT ARE THE COURSE COSTS?

\$36 - for 2 laboratory manuals

WHO COULD TELL ME MORE?

Your Science teacher, Mrs Haseltine, Mr Otto

CODE	AS/US LEVEL	COMPREHENSIVE SCIENCE	LEVEL 1	CREDIT	INT/EXT
18989*	US1	Demonstrate knowledge of Earth and Space		2	Internal
90163	1.3 BIO	Describe the transfer of genetic information		3	External
90168	1.8 BIO	Describe biological ideas relating to how humans use and are affected by micro-organisms		2	External
90171	1.3 CHE	Describe chemical reactions		4	External
90183	1.4 PHY	Demonstrate understanding of mechanics in one dimension		5	External
90185	1.6 PHY	Demonstrate understanding of electricity and magnetism		5	External
90186**	1.1 SCI	Carry out a practical science investigation with direction		4	Internal
90648	1.7 CHE	Describe the properties and reactions of carbon and its compounds		3	External
90648	1.7 CHE	Describe the properties and reactions of carbon and its compounds		3	External

*This standard was offered in Year 10. Students who achieved will add the credits to those gained in Year 11

** This standard may be replaced by a similar learning activity

Science

WHAT WILL I LEARN?

The Material World: Atomic Structure
Metals
Chemical Processes.

The Living World: Micro-organisms
Genetics
Application of Genetics

The Physical World: Electricity
Mechanics
Energy
Heat Transfer

Planet Earth & Beyond: Astronomy

HOW IS THE COURSE ASSESSED?

4 Level 1 Achievement Standards and 1 Level 1 Unit Standard
2 internally assessed make up 6 credits
3 externally assessed make up 15 credits

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Science

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 courses in Science, Biology, Physics, and Chemistry

WHAT ARE THE COURSE COSTS?

\$22 - for a laboratory manual

WHO COULD TELL ME MORE?

Your Science teacher, Mrs Galland

CODE	AS/US LEVEL	SCIENCE	LEVEL 1	CREDIT	INT/EXT
18989*	US1	Demonstrate knowledge of Earth and Space		2	Internal
90186	1.1	Carry out a practical investigation		4	Internal
90188	1.3	Describe selected biological ideas		5	External
90189	1.4	Describe principles of Chemistry		5	External
90191	1.6	Demonstrate an understanding of physical systems		5	External
* This standard was offered in Year 10. Students who achieved will add the credits to those gained in Year 11.					

Science Alternative

This course is based on the National Science Curriculum and assesses Level 1 Unit Standards.

WHAT WILL I LEARN?

Sport Science
Forensic Science
Chemical Change
Laboratory Skills
Earth Science

HOW IS THE COURSE ASSESSED?

10 Level 1 Unit Standards
10 internally assessed Unit Standards make up 22 credits

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Science

WHAT ARE THE COURSE COSTS?

Nil

WHO COULD TELL ME MORE?

Your Science teacher, Mrs Hengst

CODE	AS/US LEVEL	ALTERNATIVE SCIENCE	LEVEL 1	CREDIT	INT/EXT
6358	US1	Describe the formation of major rock types and the rock cycle		3	Internal
8923	US1	Describe mechanisms for the transfer of genetic information		3	Internal
18969	US1	Demonstrate knowledge of the characteristics of living things, organs and organ systems		2	Internal
18970	US1	Demonstrate knowledge of adaptations and relationships in a biological community		2	Internal
18971	US1	Demonstrate knowledge of cells, reproduction and inheritance		2	Internal
18973	US1	Demonstrate knowledge of matter		2	Internal
18974	US1	Demonstrate knowledge of chemical change		2	Internal
18977	US1	Demonstrate knowledge of the generation and use of electricity		2	Internal
18980	US1	Demonstrate basic knowledge of waves.		2	Internal
18988	US1	Interpret information presented in tables, diagrams, and graphs to answer given questions		2	Internal

Social Studies

WHAT WILL I LEARN?

No Man's Land	- a study of indigenous rights in Australia
Alcohol Rulz	- alcohol laws in New Zealand
Kids Work	- teenage employment in New Zealand and child labour overseas
1960s	- examining changes in the 1960's that have influenced life in NZ

HOW IS THE COURSE ASSESSED?

5 Level 1 Achievement Standards

3 internally assessed make up 14 credits – Inquiry (6), Values (4), Social Action (4)

2 externally assessed make up 10 credits – Knowledge based (5), Research based (5)

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Social Studies

You should also have good literacy skills

WHAT COULD THIS SUBJECT LEAD TO?

Senior Social Studies will help you to develop your critical thinking and communication skills through the study of current issues. These skills will prepare you for Level Two Social Studies and a variety of careers including: Journalism, Communications and Media, Tourism, Human Resources and any other career that involves people.

WHAT ARE THE COURSE COSTS?

\$50 - Local trips (maximum cost)

WHO COULD TELL ME MORE?

Ms Stirland, Miss Fullarton or Mrs Ferguson

CODE	AS/US LEVEL	SOCIAL STUDIES	LEVEL 1	CREDIT	INT/EXT
90215	1.1	Describe change in society		5	External
90216	1.2	Describe people's participation in society		5	External
90217	1.3	Conduct a social studies inquiry		6	Internal
90218	1.4	Examine differing values positions		4	Internal
90219	1.5	Decide on social action in relation to a social issue		4	Internal

Geography

WHAT WILL I LEARN?

An in-depth study of devastating earthquakes and tropical cyclones
How resources in our local area support horticultural production, in particular, orcharding
Coal mining - the risks, rewards and future prospects of this important mineral
Population - looking at people in New Zealand and Monsoon Asia
A full range of practical skills in geography

HOW IS THE COURSE ASSESSED?

7 Level 1 Achievement Standards
3 internally assessed make up 11 credits
4 externally assessed make up 13 credits

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Social Studies

WHAT COULD THIS SUBJECT LEAD TO?

Geography equips you with portable skills in thinking, writing and problem solving. You will be able to apply a broad outlook to every situation and you will find openings in any career pathway that includes people, planning and communications such as Human Resources, Travel, Consultancy, Government Agencies and Law.

WHAT ARE THE COURSE COSTS?

\$10 - course fee
\$13 - Skills Write-on booklet
\$50 - one day field trip which includes a flight over our study area (weather permitting)

WHO COULD TELL ME MORE?

Mr Seaman, Mrs Cleary, Ms Downs

CODE	AS/US LEVEL	GEOGRAPHY	LEVEL 1	CREDIT	INT/EXT
90202	1.1	Examine an extreme natural event and the human response		3	External
90203	1.2	Examine population patterns, processes and issues		3	External
90204	1.3	Examine resource use in a farming or mining context		3	External
90205	1.4	Apply skills and ideas with direction in a geographic context		4	External
90206	1.5	Carry out and present directed geographic research		5	Internal
90207	1.6	Examine a contemporary geographic issue and evaluate courses of action		3	Internal
90208	1.7	Examine a global geographic topic		3	Internal

History

WHAT WILL I LEARN?

Research skills - information gathering, processing and presentation
The ability to enter imaginatively into events of the past
Develop an understanding of identity and perspectives
Develop essay writing skills and communicating of ideas
Interpretation of cartoons, quotations, photographs, graphs and charts as well as text
Develop an understanding of important ideas like bias, propaganda, political leanings and values

Topics will be based on Twentieth Century issues.

New Zealand's Search for Security 1945 -1985, including Springbok tours, anti-nuclear policy and the Vietnam war

Origins of World War II 1919-1941, including leaders like Hitler, Mussolini, Churchill and Chamberlain

Revolutionary Leadership in Russia 1924-1957, the rise of Communism and the last of the Tsars, Lenin and Stalin

Civil Rights in the USA

HOW IS THE COURSE ASSESSED?

6 Level 1 Achievement Standards

2 internally assessed make up 8 credits

4 externally assessed make up 16 credits

WHAT SHOULD I HAVE ALREADY DONE?

No prerequisites

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 History and eventually to careers in Journalism, Law, research and media like television

WHAT ARE THE COURSE COSTS?

\$10 - course fee

Small scale field trips chosen each year - e.g. exhibitions, films, visiting speakers

WHO COULD TELL ME MORE?

Mrs Cleary

CODE	AS/US LEVEL	HISTORY	LEVEL 1	CREDIT	INT/EXT
90209	1.1	Carry out an historical investigation		4	Internal
90210	1.2	Communicate historical ideas		4	Internal
90211	1.3	Interpret historical sources		4	External
90212	1.4	Describe the perspectives of people in an historical setting		4	External
90213	1.5	Describe the impact of a development in an historical setting		4	External
90214	1.6	Describe the identity of people(s) in a New Zealand historical setting		4	External

Economics

WHAT WILL I LEARN?

How producers operate and the role they play in our economy
How we behave as consumers and how we work with producers
An understanding of the marketplace and the role of the government in our economy
An awareness of current economic issues

HOW IS THE COURSE ASSESSED?

7 Level 1 Achievement Standards
2 internally assessed Level 1 make up 5 credits
5 externally assessed Level 1 make up 19 credits

WHAT SHOULD I HAVE ALREADY DONE?

There is no requirement to have studied Economics in Year 9 or Year 10

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 Economics

WHAT ARE THE COURSE COSTS?

\$18 - workbook (Telfer)

WHO COULD TELL ME MORE?

Mrs Lunn

CODE	AS/US LEVEL	ECONOMICS	LEVEL 1	CREDIT	INT/EXT
90195	1.1	Describe concepts related to consumer choice and demand		4	External
90196	1.2	Describe producers, resources and production		5	External
90197	1.3	Describe the concept of supply		3	External
90198	1.4	Describe the market and market equilibrium		5	External
90199	1.5	Describe major sectors of the economy and the relationship between them		2	External
90200	1.6	Understand and use the consumer decision-making model		2	Internal
90201	1.7	Carry out an economic investigation		3	Internal

Accounting

WHAT WILL I LEARN?

Understand the role of accounting in society and how it is used for individuals, community organisations and businesses

Have knowledge of the principles, processes and systems of accounting

Apply financial skills and knowledge to practical situations

HOW IS THE COURSE ASSESSED?

7 Level 1 Achievement Standards

2 internally assessed make up 7 credits

5 externally assessed make up 17 credits

Some students may be encouraged to take a Level 2 Standard of 5 credits

WHAT SHOULD I HAVE ALREADY DONE?

There are no pre-requisites

WHAT COULD THIS SUBJECT LEAD TO?

In Y12 you may take Level 2 courses in Accounting

Level 1 is essential if considering taking a Level 2 or Level 3 course

WHAT ARE THE COURSE COSTS?

Workbooks 1 to 4 - \$24 total

WHO COULD TELL ME MORE?

Ms Hodge

CODE	AS/US LEVEL	ACCOUNTING	LEVEL 1	CREDIT	INT/EXT
90022	1.1	Demonstrate an understanding of the conceptual basis of accounting		3	External
90023	1.2	Describe a method of processing financial information and analyse transactions		3	External
90024	1.3	Process financial information for a sole proprietor		4	Internal
90025	1.4	Demonstrate an understanding of accounting systems for entities		3	Internal
90026	1.5	Prepare financial statements for sole proprietors		4	External
90027	1.6	Report financial information for an individual or household and community organisations		3	External
90028	1.7	Analyse and interpret financial information for a sole proprietor		4	External

Visual Arts

WHAT WILL I LEARN?

Practical Skills - the necessary techniques and processes needed for art making
How to develop ideas in the visual arts – using drawing and artist studies to explore your ideas
How to recognise what artists are trying to say through their works and how to effectively communicate your own ideas through art
The importance of art to societies and the reasons for its existence
Facts about Maori art and European art traditions

HOW IS THE COURSE ASSESSED?

4 Level 1 Achievement Standards
3 internally assessed make up 12 credits
1 externally assessed makes up 12 credits

WHAT SHOULD I HAVE ALREADY DONE?

It is preferable to have taken Art as a subject at junior school level

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 courses in Painting, Photography, Design and Art History

WHAT ARE THE COURSE COSTS

\$50 – course fee

WHO COULD TELL ME MORE?

Mrs McCorkell
Mrs Absolom

CODE	AS/US LEVEL	VISUAL ARTS	LEVEL 1	CREDIT	INT/EXT
90018	1.1	Research art and artworks from Maori and European traditions and their contexts		3	Internal
90019	1.2	Use drawing processes and procedures		5	Internal
90020	1.3	Generate and develop ideas in making artworks		12	External
90021	1.4	Extend ideas in media and techniques to produce new work		4	Internal

Music

WHAT WILL I LEARN?

To present performances of contrasting music as a featured soloist
To present a performance of music as a member of a group
To compose short pieces of music
To demonstrate aural skills through description and transcription of simple music
To identify, describe and analyse the theoretical basis of simple music in a range of styles and genres
To demonstrate a knowledge of elements and features of music works using skills of recall, analysis and application

HOW IS THE COURSE ASSESSED?

6 Level 1 Achievement Standards
4 internally assessed make up 19 Credits
2 externally assessed make up 5 Credits

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Option Music
or
be able to perform competently on a musical instrument

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 courses in Music
Level 3 courses in Music
Level 1 is preferred but not always necessary prior to the Level 2 or Level 3 course

WHAT ARE THE COURSE COSTS?

\$20 for video tapes and audio tapes
Recording costs

WHO COULD TELL ME MORE?

Mrs Purdy

CODE	AS/US LEVEL	MUSIC	LEVEL 1	CREDIT	INT/EXT
90012	1.1	Perform contrasting music as a featured soloist		6	Internal
90013	1.2	Perform music as a member of a group		3	Internal
90014	1.3	Compose pieces of music		6	Internal
90015	1.4	Describe and transcribe simple music through listening		3	External
90016	1.5	Identify and describe fundamental materials of music		2	External
90017	1.6	Demonstrate knowledge of music works		4	Internal

Drama

WHAT WILL I LEARN?

Drama Techniques:	Combining speech with movement
Drama Elements and Conventions:	Devising drama using poetry
Theatre Study:	Study of a specific theatrical genre - Melodrama
Production:	Performing an Acting Role
Production:	Performing a Technical Role
Reviewing and evaluating performance	

HOW IS THE COURSE ASSESSED?

5 internally assessed Achievement Standards make up 19 credits

2 internally assessed Unit Standards make up 6 credits

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 courses in Drama

Level 3 courses in Drama

Level 1 is preferred but not always necessary prior to the Level 2 or Level 3 course

WHAT ARE THE COURSE COSTS?

\$10 subject fees

WHO COULD TELL ME MORE?

Mr Davidson or Mrs. Verhoeven

CODE	AS/US LEVEL	DRAMA	LEVEL 1	CREDIT	INT/EXT
14166	US1	Explore improvisation skills		4	Internal
14169	US1	Explore mime skills		2	Internal
90006	1.1	Use drama techniques		4	Internal
90007	1.2	Use elements & conventions		4	Internal
90008	1.3	Demonstrate knowledge of theatre genre		3	Internal
90009	1.4	Perform an acting role		4	Internal
90010	1.5	Perform a technical/production role		4	Internal

Health and Physical Education

WHAT WILL I LEARN?

About alcohol - knowledge and skills to make safe choices in situations involving alcohol
About interpersonal skills in relation to a team sport
By participating in three different physical activities how this influences hauora/wellbeing
Basic anatomy, physiology, biomechanics, motor skill learning and training principles
About the qualities of movement in badminton

HOW IS THE COURSE ASSESSED?

5 Level 1 Achievement Standards and 1 Level 1 Unit Standard
1 internally assessed Unit Standards makes up 3 credits
5 internally assessed Achievement Standards make up 20 credits

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Physical Education and Health

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 courses in Physical Education

WHAT ARE THE COURSE COSTS?

\$25 to cover Gym sessions
\$25 to cover Year 11 Workbook

WHO COULD TELL ME MORE?

Ms Smidt, Mrs Johnson or Mrs Cudby

CODE	AS/US LEVEL	HEALTH & PHYSICAL EDUCATION	LEVEL 1	CREDIT	INT/EXT
14260	US1	Alcohol- knowledge and skills to make safe choices in situations involving alcohol		3	Internal
90067	1.1	Participate in physical activities and describe how this influences hauora/wellbeing		5	Internal
90068	1.2	Demonstrate knowledge of body structure and function related to performance of physical activity		5	Internal
90071	1.5	Demonstrate interpersonal skills and describe their effects on the functioning of a team		4	Internal
90524	1.3	Demonstrate the qualities of movement in badminton		3	Internal
90525	1.6	Examine the qualities of movement in badminton		3	Internal

Information Management

WHAT WILL I LEARN?

To enter text using safe, ergonomic practices
To use standard operating procedures
To access - process information - research
To communicate and compose information
To manage information using computer
To apply design principles
To produce a solution to a given brief

HOW IS THE COURSE ASSESSED?

7 Level 1 Achievement Standards and 2 Level 1 Unit Standards
4 internally assessed make up 12 credits
3 externally assessed make up 12 credits
plus 2 internally assessed Unit Standards make up 5 credits (Extension)

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 ICT or by approval from Mrs Faiers

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 Information Technology
Level 1 is desirable, but not compulsory, prior to the Level 2 course

WHAT ARE THE COURSE COSTS?

\$20 - subject fee

WHO COULD TELL ME MORE?

Mrs Faiers, Ms Peterson

CODE	AS/US LEVEL	INFORMATION MANAGEMENT	LEVEL 1	CREDIT	INT/EXT
12883	US1	Enter and manage text for generic text and information management		3	Internal
18743	US1	Produce a spreadsheet from instructions		2	Internal
90030	1.1	Enter text from provided material and by direct entry composition		2	Internal
90031	1.2	Use standard operating and file management procedures		2	Internal
90032	1.3	Access and process information from different sources		4	Internal
90033	1.4	Apply a decision-making model to produce a solution from a given brief		4	Internal
90034	1.5	Communicate information from provided materials and by direct composition		4	External
90035	1.6	Manage information using spreadsheet and a text application		4	External
90036	1.7	Apply design principles to produce documents		4	External

NOTE The externally assessed standards will be carried out over a 2 week period prior to the NCEA exams

Home Economics

WHAT WILL I LEARN?

The development and application of strategies for the successful planning, preparation and service of well balanced meals for all age groups

The effects of societal and/or family influences on food choices for children and teenagers and the demonstration of independent meal management skills in the successful preparation, cooking and serving of a meal

The practices and strategies surrounding hygiene and safe food handling

How to use nutritional information to make wise food choices

How societal influences impact on family well-being

HOW IS THE COURSE ASSESSED?

2 Level 1 Achievement Standards and 2 Level 1 Unit Standards

3 internally assessed make up 17 credits

1 externally assessed makes up 5 credits

WHAT SHOULD I HAVE ALREADY DONE?

Open to all Y11 students, however, it is an advantage if you have completed the Y10 course

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 Home Economics

WHAT ARE THE COURSE COSTS?

\$50

WHO COULD TELL ME MORE?

Students wishing to take this course must speak to Miss Miskin first

CODE	AS/US LEVEL	HOME ECONOMICS	LEVEL 1	CREDIT	INT/EXT
6634	US1	Demonstrate knowledge of basic human nutrition		5	Internal
15620	US1	Apply knowledge of hygiene and safety in preparation, serving, and storage of food		6	Internal
90747	1.2	Plan and prepare food to meet the nutritional needs of an identified individual		6	Internal
90748	1.5	Interpret and apply food and nutrition information		5	External

Technology Textiles

Students cannot choose Materials and Textiles

WHAT WILL I LEARN?

To express ideas in practical terms

Follow the Technology Process to produce an article or product, incorporating knowledge, skills, design and construction methods.

To work in and present a design folder.

HOW IS THE COURSE ASSESSED?

4 Level 1 Achievement Standards and 1 Level 1 Unit Standard

4 internally assessed make 20 credits

1 externally assessed makes up 4 credits

Portfolios are sent away for external assessment. There is no exam

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Technology Textiles is advisable but not essential

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 Technology

Level 3 Technology

WHAT ARE THE COURSE COSTS?

\$15 Subject Fee

WHO COULD TELL ME MORE?

Mrs Kenny

CODE	AS/US LEVEL	TECHNOLOGY TEXTILES	LEVEL 1	CREDIT	INT/EXT
7522	US1	Select and use materials to make products or prototypes		4	Internal
90045	1.1	Develop a technological solution to address a given brief		6	Internal
90046	1.2	Formulate a brief to address a given issue		6	Internal
90049	1.5	Demonstrate understanding of technological knowledge		4	External
90050	1.6	Present an outcome developed through technological practice that addresses the requirements of a brief		4	Internal

Technology Materials

Students cannot choose Materials and Textiles

WHAT WILL I LEARN?

To follow the technology process to produce two major practical projects incorporating knowledge, skills, design and construction methods

One project has the theme of a carrying device, the second is a photo frame

Both these themes are broad and allow student individuality in the solution

HOW IS THE COURSE ASSESSED?

4 Level 1 Achievement Standards and 1 Level 1 Unit Standard

4 internally assessed make up 20 credits

1 externally assessed makes up 4 credits

Portfolios are sent away for external assessment. There is no Exam.

WHAT SHOULD I HAVE ALREADY DONE?

Y9 and Y10 Technology Materials is advisable but not essential

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 Technology

Level 3 Technology

WHAT ARE THE COURSE COSTS?

\$50 Subject fee

WHO COULD TELL ME MORE?

Mr Beecroft

CODE	AS/US LEVEL	TECHNOLOGY MATERIALS	LEVEL 1	CREDIT	INT/EXT
7522	US1	Select and use materials to make products or prototypes		4	Internal
90045	1.1	Develop a technological solution to address a given brief		6	Internal
90046	1.2	Formulate a brief to address a given issue		6	Internal
90049	1.5	Demonstrate understanding of technological knowledge		4	External
90050	1.6	Present an outcome developed through technological practice that addresses the requirements of a brief		4	Internal

Graphics

WHAT WILL I LEARN?

Students will use design principles, the graphical communication of technical information and apply the design process.

Students will learn to read, interpret and use:

- modelling
- freehand drawing
- instrumental drawing
- engineering drawing
- architectural and landscape drawing
- media design
- CAD (computer aided design)

They will use a range of media and computer graphics to enhance their work.

HOW IS THE COURSE ASSESSED?

6 Level 1 Achievement Standards

3 internally assessed make up 12 credits

3 externally assessed make up 10 credits

WHAT SHOULD I HAVE ALREADY DONE?

Y10 Graphics, or with the approval of the HoD Graphics

WHAT COULD THIS SUBJECT LEAD TO?

Level 2 Graphics

Level 3 Graphics

WHAT ARE THE COURSE COSTS?

\$30

WHO COULD TELL ME MORE?

Mr Jacobs

CODE	AS/US LEVEL	GRAPHICS	LEVEL 1	CREDIT	INT/EXT
90037	1.1	Produce freehand sketches that communicate own design ideas		3	External
90039	1.3	Produce instrumental, multi-view working drawings to communicate own design ideas		3	External
90040	1.4	Produce pictorial drawings using instruments and render these drawings to communicate own design ideas		4	External
90041	1.5	Produce a mock-up and model		4	Internal
90042	1.6	Apply a design process and design principles to identified needs and opportunities		5	Internal
90044	1.8	Present design ideas that show design features and functions		3	Internal