



NELSON COLLEGE

pietas probitas et sapientia

2018
YEAR 9 OPTION COURSES
DESCRIPTORS

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'Young men taking their place in the world'

YEAR 9 COMPULSORY COURSES

ENGLISH

Full year course

Course Description

This course develops skills in written, oral and visual language through the study of books, stories, poems, film, drama and media. Specific areas include:

- Reading – developing personal reading, studying plot and character in literature
- Formal Writing – produce convincing and technically accurate paragraphs, instructions and explanations. Introduction to essays.
- Creative Writing – personal, descriptive, narrative
- Oral & Visual – presenting and reading oral and visual texts in a variety of forms, including speeches, monologues, posters, graphic novels and radio
- Information Literacy

Leads to Year 10 English.

Contact Graeme Peake

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES

Full year course

Course Description

This course is designed to support reading, writing, listening and speaking skills for elementary, intermediate and advanced learners. Students will develop skills that supports learning across all curriculum areas and focus on improving their English skills.

Leads to Year 10 ESOL.

Contact Clare Butler

HEALTH EDUCATION

Full year course

Course Description

This course is aimed at developing skills necessary for a healthy lifestyle. Emphasis will be on: self-image, mental health, supporting others, communication and conflict, friendship, sexuality, nutrition and active lifestyles.

Contact Neil Anderson

MATHEMATICS

Full year course

Course Description

This course consolidates, explores and develops content and processes from the New Zealand Mathematics Curriculum. Content from the number, measurement, geometry, algebra and statistics strands is presented within a range of meaningful contexts. The emphasis is on developing confidence within numeric reasoning without the use of a calculator. This is the first year of a two year junior mathematics programme.

Students will be grouped with others of similar confidence.

Leads to Year 10 Mathematics.

Contact Alex Crisp

PHYSICAL EDUCATION

Full year course

Course Description

This course aims to provide learning experiences in a wide range of physical activities. There is a strong focus on the 4 strands of the Health and Physical Education curriculum: personal health and development, movement concepts and motor skills, relationships with other people and healthy communities and environments. This is the first of a 2 year junior physical education programme aimed at Levels 4 and 5 of the Physical Education curriculum.

Leads to Year 10 Physical Education

Contact Chris Franklin

SCIENCE

Full year course

Course Description

This course develops skills needed to be scientifically aware citizens. Students will develop skills in knowledge recall, research and reporting, critical thinking and scientific investigation associated with the sciences and relationships between science and technology.

The course will cover the five curriculum strands:

- Nature of Science
- Living World
- Material World
- Physical World
- Planet Earth and Beyond

Leads to Year 10 Science.

Contact Johnnie Fraser

SCIENCE CAMBRIDGE CO-ORDINATED

1ST year of a two year course

Prerequisite: Selected entry in term 3.

Course Description

A double award, earning two grades, IGCSE Co-ordinated Sciences gives students the opportunity to study biology, chemistry and physics within a cross-referenced, scientifically coherent syllabus. Students learn about the basic principles of each subject through a mix of theoretical and practical studies, whilst also developing an understanding of the scientific skills essential for further study. Students learn how science is studied and practised, and become aware that the results of scientific research can have both good and bad effects on individuals, communities and the environment.

Contact Johnnie Fraser

SKILLS THROUGH TECHNOLOGY

Full year course

Course Description

This course provides a broad skills-based experience of the application of technology in society. Students will learn skills and processes which will be applied to developing creative solutions to technological problems in a practical situation. Students will study four core modules: Graphics, Design (Metal & Wood), Technology and Digital Technology.

Leads to Year 10 Technology, Digital Technology, Graphics, Metal, Wood and Electronics.

Cost \$60 for take home projects

Contact Kieran Cleary

SOCIAL STUDIES

Full year course

Course Description

This course develops essential skills needed to be an active citizen in New Zealand and to succeed in NCEA. Skills include reading and writing, research and communication, critical thinking, group work and leadership. Students will develop these skills by learning about the following themes of work:

- Identity – Family, school and NZ history, culture and identity
- Critical thinking – problem solving, analysing current issues
- Government – different types of governments including democracy and dictatorship
- Migration - why people move either by choice or without choice and the consequences of this.

Leads to Year 10 Social Studies.

Contact Simon Powrie

FUTURE PROBLEM SOLVING

Prerequisite: Enrichment class and selected students.

Course Description

FPS is an extension of the Social Sciences programme. Students compete nationally and internationally solving global problems. The programme develops and strengthens creative problem solving, analytical thinking, teamwork, research skills, oral and written communication skills and initiative.

Topics: Spread of Infectious Disease, Toxic Materials, Disorders, Cloud Storage (note Topics TBC)

Leads to Year 10 Future Problem Solving.

Cost \$80 per student for registration

Contact *Sarah Watts*

ARTS COMBO

ART

6 week module

Course Description

This is a basic taster course for art and design. Students are given the experience of painting, drawing, printmaking and sculpture, as well as basic design and graphic design.

Leads to Year 10 Art and Art Design.

Contact *Kevin Burgess*

DRAMA

6 week module

Course Description

This is a fun course that introduces students to the fundamental elements of drama while teaching basic skills. Students will develop their creativity and presentation skills in group settings.

Leads to Year 10 Drama.

Contact *Luke Walton*

MUSICAL AWARENESS

6 week module

Course Description

This introductory music course involves:

- Learning basic chords on instruments - guitars/keyboards (extending those with prior knowledge)
- Concentrated listening (elements of music)
- Reading basic notation / guitar tab
- Developing skills in music technology

Leads to Year 9 and Year 10 Music.

Contact *Kay MacKenzie*

YEAR 9 OPTION SUBJECTS

ART - DESIGN

Half year course

Course Description

This is a foundation course introducing graphic design, visual communications and the language of design used in advertising, publishing and the promotions industry. Students will engage in a wide range of activities including computer skills using Adobe Photoshop and Illustrator as well as Digital Photography.

Leads to Year 10 Art Design.

Contact *Kevin Burgess*

DRAMA PERFORMANCE

Half year course

Course Description

This is a practical course focused on the essential speaking and movement skills associated with drama. It will utilise co-operative work skills and develop confidence in performance work with an emphasis on participation and enjoyment.

Contact *Luke Walton*

FRENCH

Half year course

Course Description

This is a foundation course for students wishing to explore an interest in French language and culture. The process of language learning will enhance students' understanding and appreciation of other cultures as well as their own. The course will be structured to meet the needs of both beginners and those with some prior language experience. Topics covered include:

- Basic greetings and self-introductions
- Numbers, dates, time and colours
- Home, family and describing oneself
- About town, directions and ordering food

Leads to Year 10 French.

Cost \$25 Language Perfect fee

Contact *Louise Simpson*

JAPANESE

Half year course

Course Description

This course is for students wishing to explore an interest in Japanese language and culture. The course will be structured to meet the needs of both beginners and those with some prior language experience. Topics covered include:

- Basic greetings, terms of respect and self-introductions
- Numbers, dates, time, ages, colours, seasons
- School in Japan compared to school in New Zealand
- Food, using chopsticks, eating habits and manners, likes and dislikes
- Hiragana alphabet

Leads to Year 10 Japanese.

Cost \$25 Language Perfect fee

Contact *Jennifer Arai*

MUSIC PERFORMANCE

Half year course

Course Description

Students selecting this course must be taking lessons on an instrument either through the college or privately. The course will be structured to meet the needs of the students who cannot read music as well as those who are proficient in this skill.

Topics will include:

- Performance as a soloist or in a group
- Identifying symbols of music/guitar tab
- Discussion and analysis of music by recognised artists
- Concentrated listening (aural skills)
- Creating their own music using music technology

Leads to Year 10 Music.

Contact *Kay MacKenzie*

TE REO MĀORI

Half year course

Course Description

This course is for students wanting to learn Te Reo Māori. Some prior knowledge is a bonus but not expected.

We cover Levels 1 –3 of the curriculum.

Topics covered include:

- My family and home
- Leisure
- School
- Anatomy

Leads to Year 10 Te Reo Māori.

Contact *Wayne Hippolite*

YEAR 9

2018 COURSE OF STUDY

A broad balanced course, which is largely compulsory in structure to ensure a comprehensive introduction to the first year of secondary education and national curriculum requirements.

COMPULSORY		OPTIONS
Full Year Courses	Hrs	Half Year Options (3 hours/week)
		Select ONE option
English OR ESOL	4	Te Reo Maori
Mathematics	4	French
Science	4	Japanese
Social Studies	4	Art Design
Physical Education / Health	3	Drama Performance
Skills through Technology	3	Music Performance
Half Year Course		
Arts Combo (Music, Art, Drama)	3	

GUIDANCE NOTES

- **Arts Combo** is a combined approach to the study of the Arts requirement of the National Curriculum where students will study a core course of six weeks in each Arts discipline.
- **The Physical Education/Health Education** combination enables the PE Department to use creative timetabling to establish the best possible programme.
- **Skills through Technology** provides students with a core course of four skills-based modules – Graphics, Technology, Design (Wood & Metal), Digital Technology (Computing) through which to experience the application of technology in society.
 - Selected students will be offered **Cambridge IGCSE Co-ordinated Science**.
- **Future Problem Solving** is an extension of the Social Science programme offered to the enrichment class and selected students.