



Columba  
College

# Curriculum 2016



## Years Seven and Eight

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All Year 7 and 8 students follow a core curriculum. There are 31 periods in the week.

Students study

English	7.5 periods a week
Mathematics	5 periods a week
Science	4 periods a week
Social Studies	4 periods a week
Religious Studies	1 period a week
Physical Education and Swimming / Health	3 periods a week
Art	2 periods a week for half a year
Music	1 period a week

**Year 7** students also study the following Units or Modules which comprise:

Languages	- Chinese (Mandarin) - French - Te reo Māori	2 periods a week for a third of the year for each language
Technology	- Digital Technology - Materials Technology	1 period a week for the year 2 periods a week for half a year

**Year 8** students choose a language either Chinese or French to study for 2 periods a week for the year

There are 3 modules that are rotated throughout the year of

Te reo Māori  
Food Technology  
Materials Technology

## Year Nine

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There are 31 periods in the week. Students take a core programme of

English	4 periods a week
Mathematics	4 periods a week
Science	4 periods a week
Social Studies	3 periods a week
Religious Studies	1 period a week
Physical Education and Swimming	2 periods a week

All students also study the following Units or Modules on a rotational basis (4 periods a week are allocated to the Units)

Line 1 Global Citizenship; Health; Environmental Studies  
(2 periods a week for a third of the year)

Line 2 Computer Games Programming; Materials Technology (Jewellery Design); Te Reo Maori  
(2 periods a week for a third of the year)

In addition, each student chooses three option subjects from the following list. Option subjects are studied for a full year.

Art	Chinese (Mandarin)	9 periods a week (3 periods for each option subject).
Economics	French	
German	Music	
Spanish		

## Year Ten

There are 31 periods in the week. Students take a core programme of:

English	4 periods a week
Mathematics	4 periods a week
Science	4 periods a week
Social Studies	3 periods a week
Physical Education	2 periods a week

All students also study three Units or Modules which comprise

Global Citizenship	2 periods a week for a third of the year
Health	
Religious Studies	

In addition, each student chooses three option subjects from the following list. Students may drop an option subject at the end of Year 9 and pick up another one at Year 10 level. Option subjects are studied for a full year.

Art	Chinese	12 periods a week (4 periods for each option subject)
Digital Technology	Economics	
French	German	
Music		

Students are required to continue the study of an International Language at Year 10 level (unless there are exceptional circumstances to be considered on a case by case basis). Learning Languages is one of the eight core learning areas up to Year 10 level inclusive specified in the New Zealand Curriculum Document.

## Year Eleven

For NCEA Level 1 students take a core programme of

English  
Mathematics  
Science\*

\* The Science requirement can be met in the following ways:

- Level 1 Science or Level 1 Chemistry or Level 1 Physics
  - or Level 1 Science and Level 1 Chemistry
  - or Level 1 Science and Level 1 Physics
  - or Level 1 Chemistry and Level 1 Physics
- Students are not permitted to study Level 1 Science and Level 1 Chemistry and Level 1 Physics (three Sciences).

There are also four core courses in Careers; Health; Physical Education; Religious Studies.

In addition, students choose two or three option subjects from:

Course	Number of periods a week (31)
English, Maths, Science	5 each
Options (2 or 3 subjects)	5 (per subject)
Careers: Health, Physical Education, Religious Studies (four)	1

Art  
Chinese  
Economics  
French  
German  
Physical Education

Chemistry  
Digital Technology  
History  
Geography  
Music  
Physics

Course	Number of periods a week (31)
All NCEA Level 2 courses	5 (per subject)
Careers: Health & Life Skills, Physical Education, Religious Studies (four)	1

## Year Twelve

Students take five or six subjects, one of which must be English. A wide range of subjects is offered which lead to the NCEA Level 2 qualification. The subjects offered, subject to viability, are

Accounting  
Chemistry  
Classical Studies  
Digital Technology  
French  
German  
Mathematics  
Painting  
Physical Education

Biology  
Chinese  
Design  
Economics  
Geography  
History  
Music  
Photography  
Physics

Course	Number of periods a week (31)
All NCEA Level 3 courses	5 (per subject)
Careers: Health & Life Skills, Physical Education, Religious Studies (four)	1

Specialisation is unavoidable at this level and students should consider carefully the course requirements for their proposed careers or tertiary study before making their course choice.

## Year Thirteen

Five or six NCEA Level 3 subjects may be taken at this level and English is no longer compulsory. Six subjects is a significant commitment. Students can also enter NCEA Scholarship. The subjects offered, subject to viability, are

Accounting  
Biology  
Chinese  
Design  
Economics  
French  
German  
Mathematics with Calculus  
Music  
Photography  
Physics

Art History  
Chemistry  
Classical Studies  
Digital Technology  
English  
Geography  
History  
Mathematics with Statistics  
Painting  
Physical Education

Students may take a NCEA Level 2 subject in place of a Level 3 subject, if the timetable permits.

### Life Skills

Health, Life Skills, Religious Studies and Physical Education Units or Modules are undertaken by students in Years 11 to 13, plus Careers (Years 11, 12 and 13).

The Life Skills Unit is an important part of the senior curriculum with every girl in Years 11 to 13 involved in it. The Life Skills programme includes topics such as women's health, young people and safety issues, CPR, alcohol and drug education, and the interface between school and university.

