



# Hamilton Boys' High School

## Academic Curriculum 2011



*Sapiens fortunam fingit sibi*

*He tangata maarama maana e whakairo toona ara  
A wise man carves his own fortune*

# Academic Curriculum 2010

Year 9	Year 10	Year 11	Year 12	Year 13
<b>FACULTY OF ENGLISH</b>				
English Reading Future Thinking	English Reading	English* Alternative English	English* Alternative English Media Studies	English Alternative English Media Studies
<b>FACULTY OF MATHEMATICS</b>				
Mathematics	Mathematics	Mathematics* Mathematics Applied	Mathematics* Mathematics Applied	Mathematics Calculus Mathematics Statistics Mathematics Applied
<b>FACULTY OF SCIENCES</b>				
Science  Hort/Env Science	Science  Hort/Env Science	Science*  Electronics Horticulture Agriculture	Biology* Physics* Chemistry* Electronics Horticulture Agriculture	Biology Physics Chemistry Electronics Horticulture Agriculture
<b>FACULTY OF TECHNOLOGY</b>				
Technology Wood Technology Metal  Graphics Food Technology ICT (Advanced)	Technology Wood Technology Metal  Graphics Food Technology IT (Computers)	Technology Wood  Carpentry Skills Graphics Food Technology IT (Computers)* Engineering	Technology Wood Engineering Skills Carpentry Skills Graphics Food Technology IT (Computers) Building Construction	Technology Wood Technology Metal Carpentry Skills Graphics Food Technology IT (Computers)
<b>FACULTY OF SOCIAL SCIENCES</b>				
Social Studies  Economics Financial Literacy	Social Studies History/Geography  Economics  Enterprise Studies	Geography* History*  Economics* Accounting*	Geography* History Classical Studies Tourism Economics* Accounting* Enterprise Studies Work Skills Legal Studies	Geography History Classical Studies  Economics Accounting Enterprise Studies  Legal Studies
<b>FACULTY OF LANGUAGES ARTS MUSIC</b>				
Spanish Japanese Maori German ESOL (Eng 2nd Lang) Music Music Advanced Art Arts Academy  Drama	Spanish Japanese Maori German ESOL Music  Art Film & Television  Drama	Spanish Japanese Maori German ESOL Music  Art Film & Television  Drama	Spanish Japanese Maori German ESOL Music Performance Music Art Film & Television Photography  Drama	Spanish Japanese Maori German ESOL/IELTS Music Performance Music Art - Painting Art Design Photography Film & Television Drama
<b>FACULTY OF HEALTH &amp; PHYSICAL WELLBEING</b>				
Physical Education (PE) Health Education Elite Sports Academy	Physical Education (PE) Elite Sports Academy Development Training & Recreation	PE / Life Skills PE Theory (PY) Outdoor Education Sports Studies	PE / Life Skills PE Theory (PY) Outdoor Education Sports Studies Gateway PY Football	PE / Life Skills PE Theory (PY) Outdoor Education Sports Studies Gateway

\* = option to complete Cambridge International Examinations (CIE) qualification in addition to NCEA.  
(Year 11 = IGCSE and Year 12 and 13 = AS Level)

## Academic Curriculum

Hamilton Boys' High School recognizes, respects and responds to the educational needs of **all** students including those with exceptional, different and special needs.

All teaching programmes at Hamilton Boys' High School are focused upon the specific learning needs of boys.

New students have their strengths and weaknesses assessed through standardized diagnostic testing and profiling data (e.g. from contributing schools and parents enrolment information). This information is carefully analysed and students are placed in classes that offer differentiated programmes which cater for their educational needs, providing work at the relevant speed, depth and complexity.

## Learning Support Programme (LSP)

This programme is to cater for our students identified from our entrance testing and information from their profiles as possessing special learning needs – for example limited reading comprehension, a low spelling level, weak numeracy skills. They are placed in our three-band classes, which have small student numbers and teacher aides in core subjects to allow specific and direct assistance. All strategies implemented (e.g. reading assistance) are based on thorough and proven research and are delivered by well trained professionals.

Learning support continues in Year 11, 12 and 13. This can include assistance for those needing special examination conditions (e.g. reader and writer assistance), based upon strict educational criteria, evaluated each year.

## Advanced Learning Programme (ALP)

The Advanced Learning Programme (or ALP) identifies and caters for our most able academic students. In Year 9 and 10, these boys are placed in 'one-band' classes, where they have a programme that both extends and enriches them academically and personally. Within this broad group, students who have exceptional abilities in one or more areas, are placed on individualised programmes (IEPs) which may involve the full range of strategies recognized as catering for highly gifted students.

### ALP Pathway:

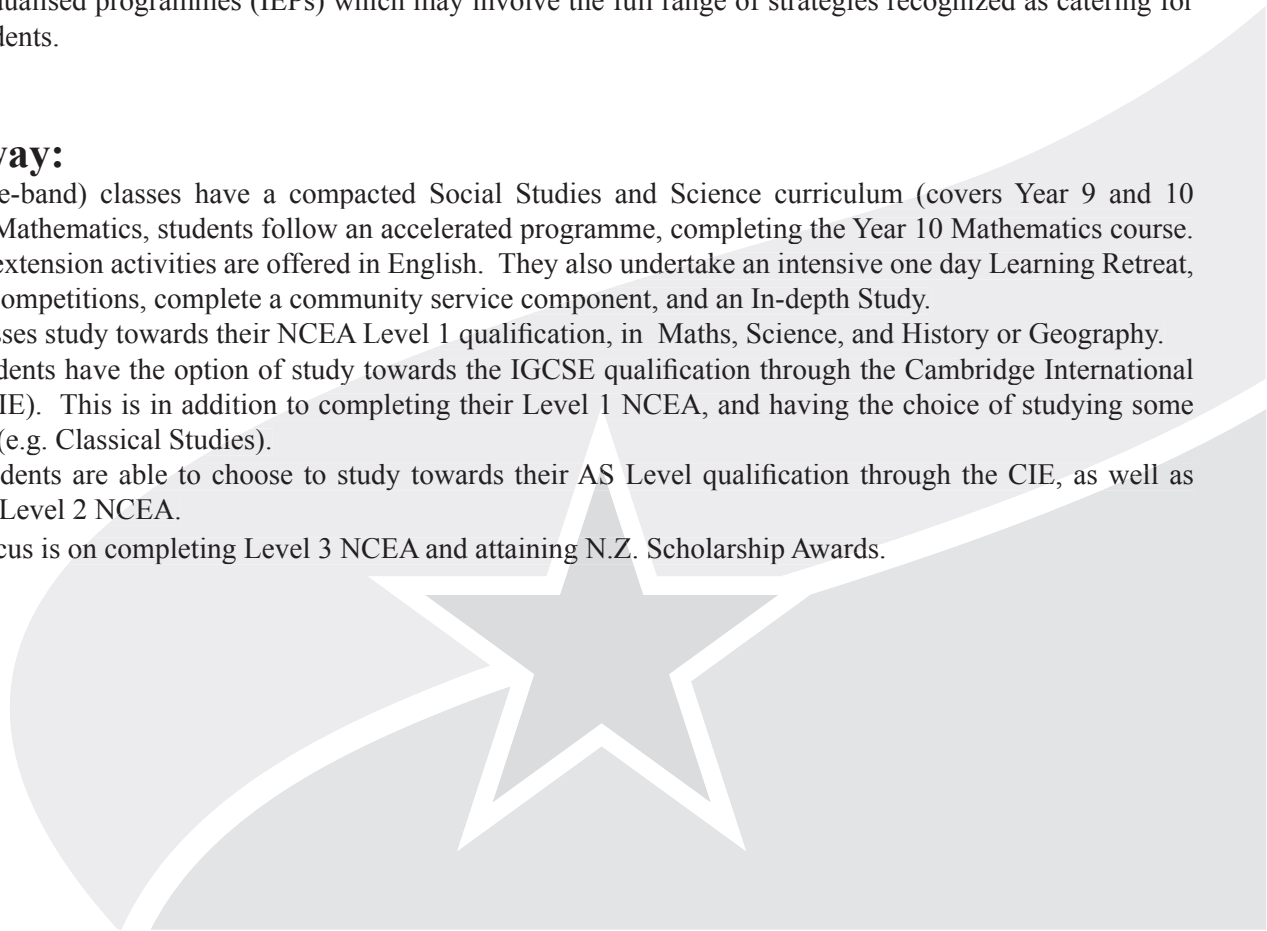
Year 9 ALP (one-band) classes have a compacted Social Studies and Science curriculum (covers Year 9 and 10 curriculum). In Mathematics, students follow an accelerated programme, completing the Year 10 Mathematics course. Enrichment and extension activities are offered in English. They also undertake an intensive one day Learning Retreat, enter in various competitions, complete a community service component, and an In-depth Study.

Year 10 ALP classes study towards their NCEA Level 1 qualification, in Maths, Science, and History or Geography.

Year 11 ALP students have the option of study towards the IGCSE qualification through the Cambridge International Examinations (CIE). This is in addition to completing their Level 1 NCEA, and having the choice of studying some Level 2 subjects (e.g. Classical Studies).

Year 12 ALP students are able to choose to study towards their AS Level qualification through the CIE, as well as completing their Level 2 NCEA.

In Year 13 the focus is on completing Level 3 NCEA and attaining N.Z. Scholarship Awards.



**Stuart Hakeney - Curriculum & Achievement**

**Email: [shakeney@hbhs.school.nz](mailto:shakeney@hbhs.school.nz)**

**Wendy Moffitt - Advanced Learning Programme**

**Email: [wmoffitt@hbhs.school.nz](mailto:wmoffitt@hbhs.school.nz)**

**Jennifer Costar - Learning Support**

**Email: [jcostar@hbhs.school.nz](mailto:jcostar@hbhs.school.nz)**

**Hamilton Boys' High School**

**Private Bag 3201, Waikato Mail Centre, Hamilton 3240, New Zealand**

**Phone 64-7-853 0440**

**Fax 64-7-854 8433**

**website: [www.hbhs.school.nz](http://www.hbhs.school.nz)**