



# HAMILTON GIRLS' HIGH SCHOOL

## COURSES OFFERED YEARS 9-13

### YEAR 9 COURSES

#### **The Arts**

**Students have a term in each area.**

##### **Art**

The Art Programme encourages creative thinking and learning through students' engagement in practical tasks. Students learn new ways of using existing media and are also encouraged to explore the intentions of artists and evaluate their works. Junior Art students are encouraged to develop their drawing skills and creative eye.

##### **Drama**

Drama students are introduced to the techniques of Voice, Body Language, Movement and the Use of Space. They work co-operatively to improvise and devise performances which they present to each other in a safe, fun environment. This boosts confidence, and builds teamwork skills.

##### **Māori Art and Craft**

Māori Arts and Crafts focuses on learning that develops students' social, personal and interpersonal skills; creative, artistic, and physical skills and abilities; and the knowledge and understanding of the significance of Māori cultural practices.

##### **Music**

Students are encouraged to enjoy and create music. The course includes: basic theory, keyboard compositions, rhythm work and drumming, knowledge of instruments and some historical perspective, NZ music and guitar performance (including standard notation & TAB).

#### **English**

The Year 9 English programme aims to develop Students' understanding and appreciation of language. Students read, view and listen to a variety of texts. Emphasis is given to texts with direct relevance to New Zealand Aotearoa, as students engage with texts reflecting a range of genres and cultural perspectives. Students respond to texts in oral, written and visual forms to demonstrate their understanding of and engagement with language and ideas.

#### **Health and Physical Education**

The Physical Education and Health Department strives to provide opportunities in Aquatics, Athletics, Dance, Large and Small Ball Skills, Gymnastics, Outdoors, Fitness Testing and Health. Students will have opportunities to work individually or in a group. Emphasis is placed on participation at Year 9.

#### **Languages**

**Māori, French, Spanish and Japanese**

All Year 9 students opt to study two of these languages. Students learn to communicate, develop their capacity to learn further languages and explore different world views in relation to their own. In an enjoyable learning environment, students begin to read, write, listen, speak, interact and perform.

#### **Mathematics**

In Mathematics at HGHS we encourage our students to think and communicate logically. We help them to use Mathematics to question, interpret and understand the world around them. Our mission, as teachers of Mathematics, is to open doors within the students' minds and help them to learn new ways to deal with challenges as they journey through life.

#### **Science**

The course aims to develop the students' knowledge and understanding of a range of scientific concepts. It also helps develop a way of investigating and understanding our physical world and the wider universe. The topics covered at this level are: What Matters, That's Life, Sounds Good, Green Machine, Seeing is Believing, Lost in Space and Life in Aotearoa.

#### **Social Sciences**

Year 9 Social Studies is about how to participate in society and how society works both here in New Zealand and elsewhere in the world. Students learn Inquiry skills, ways to understand their own and other cultures and how to be critical, contributing members of our society.

#### **Technology**

In Technology, students learn to be innovative developers of products and informed consumers, who will make a difference in the world. In Year 9, students will experience Technology in four focus areas throughout the year; Food, Soft Materials, Resistant Materials and Graphics. In each area they will apply the technology process to develop and make a product outcome to meet a brief.

## YEAR 10 COURSES

Full Year (Compulsory)	Full Year Options (Choose 3)	Meeting Special Needs and Abilities
<ul style="list-style-type: none"> <li>• English</li> <li>• Health and Physical Education</li> <li>• Mathematics</li> <li>• Science</li> <li>• Social Studies</li> <li>• Technology (Biotechnology, Food, Graphics, Mechatronics, Product Design and Soft Materials)</li> </ul>	<p>Option choices:</p> <ul style="list-style-type: none"> <li>• Art</li> <li>• Digital Technology</li> <li>• Drama</li> <li>• Economics</li> <li>• Enterprise Studies</li> <li>• Environmental Sustainability</li> <li>• French</li> <li>• History</li> <li>• Japanese</li> <li>• Music</li> <li>• Spanish</li> <li>• Sport</li> <li>• Te Reo Maori</li> </ul>	<ul style="list-style-type: none"> <li>• English for Speakers of Other Languages (ESOL)</li> <li>• Extension and Enrichment</li> <li>• Learning Assistance</li> </ul>

### MEETING SPECIAL NEEDS AND ABILITIES

#### English for Speakers of Other Languages

ESOL is for students whose first language is not English. The Year 9 ESOL class provides the students' mainstream English programme while focusing on the needs of students from a Non English Speaking Background (NESB). In the Year 10 ESOL class, the students' focus is on increasing their vocabulary and their grammatical skills and preparing for the National Certificate of Educational Achievement (NCEA).

#### Extension and Enrichment

At Hamilton Girls' High School we aim to identify students with special ability and meet their needs in a variety of ways. At Year 9 and 10 there are two Extension classes and students are withdrawn for activities in other areas in response to student abilities. Some students study courses at a higher level, e.g. some students study Maori at other Year levels or in NCEA where they have been in immersion or Kura programmes prior to Year 9/10.

#### Learning Assistance Programme (LAP)

Students in the Year 9 and 10 Learning Assistance Programme receive extra support for their learning for English, Mathematics, Social Studies and Science by working in small groups to allow individual instruction. LAP students join mainstream classes for other subjects.

## YEAR 10 -13 COURSES

	Year 10	Year 11 - Level 1	Year 12 - Level 2	Year 13 - Level 3	Scholarship Available
ARTS	Art Practical	Art Practical	Art Painting	Art Painting	✓
			Art Photography	Art Photography	✓
			Art History	Art History	✓
			Art Design	Art Design	✓
	Drama	Drama	Drama	Drama	✓
Music	Music	Music	Music	✓	
ENGLISH	English	English	English or Te Reo Pakeha	English or Te Reo Pakeha	✓
		English with Applications	English with Applications	English with Applications	
		English with Extensions	English with Extensions	English with Extensions	✓
	International English	International English			
English for Speakers of Other Languages	English for Speakers of Other Languages	English for Speakers of Other Languages	English for Speakers of Other Languages		
HEALTH /PE	Health / Physical Education / Sport	Advanced PE – Sport	Advanced PE – Sport	Advanced PE – Sport	✓
		Advanced PE - Outdoors	Advanced PE - Outdoors	Advanced PE – Outdoors	✓
LANGUAGES	Te Reo Maori*	Te Reo Maori	Te Reo Maori	Te Reo Maori	✓
	French *	French	French	French	✓
	Japanese*	Japanese	Japanese	Japanese	✓
	Spanish*	Spanish	Spanish	Spanish	✓
MATHS	Mathematics	Maths with Extensions	Maths with Extensions	Calculus	✓
		Mathematics	Mathematics	Statistics and Modelling	✓
		Maths with Applications		Statistics	
SCIENCE	Science	Applied Science	Applied Science		
		Science		Science	✓
		Extension Science	Biology	Biology	✓
			Chemistry	Chemistry	✓
			Physics	Physics	✓
Environmental Sustainability					
SOCIAL SCIENCES	Economics	Accounting	Accounting	Accounting	✓
		Economics	Economics	Economics	✓
			Business Studies	Business Studies	
	Enterprise Studies		Legal Studies		
			Media Studies	Media Studies	✓
	Social Studies	Geography	Geography	Geography	✓
		History	History	History	✓
	History		Classical Studies	Classical Studies	✓
		Social Studies	Social Studies	Social Studies	
				Civics	
		Tourism	Tourism		
TECHNOLOGY	Technology: Biotechnology Food Graphics Mechatronics Product Design Soft Materials Digital Technology	Hospitality	Hospitality	Hospitality	
		Technology: Food	Technology: Food	Technology: Food	
		Technology: Graphics & electronics	Technology: Graphics & electronics	Graphics	
		Technology: Resistant Materials	Technology: Resistant Materials		✓
		Technology: Soft Materials	Technology: Soft Materials	Technology: Soft Materials	
		Digital Technology	Digital Technology	Digital Technology	
			Computer Studies	Computer Studies	
Independent Living	Early Childhood Education	Early Childhood Education			
SPEC	South Pacific Education Courses run across all Senior Year levels				

**NB:** Some courses offer multi-level credits. Only **one** Visual Art and **one** Technology subject may be taken by a student towards Scholarship. \* If you wish to take these subjects in Year 11 you must do them in Year 10.