

# Curriculum Overview

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Years 7 - 12

Providing quality education cannot be over-stated. Education is nation forming and must be responsive to the changing demands of our global and national context and condition. Young people, more than ever, need to acquire not only knowledge, but skills of creativity and resilience. What our young people learn and how they learn it has direct consequence on each individual's potential to be engaged, productive and happy in an increasingly globalised world. The higher the level of education, being the measure of success of students in the "what" and "how" has a direct impact on their potential earning capacity in their post-school lives, and the extent they are able to take part in and contribute to the wealth and wellbeing of a nation. State schools provide education for the majority of Australia's young people. Mt Gravatt High strives to provide a curriculum that is relevant to the ideal of "success for every child".

At Mount Gravatt High our curriculum offerings in secondary schooling years 7 to 12 reflects the "Melbourne Declaration on Educational Goals for Young Australians" (December, 2008). The two goals are:

1. **Australian schooling promotes equity and excellence.** *This goal provides that access to high quality schooling, free from discrimination of any kind, is built upon broader cultural knowledge. Community partnership and high expectations for the learning outcomes, an appreciation of diversity, and providing challenging and stimulating learning opportunities for students to explore and build on their gifts and talents.*
2. **All young Australians become**
  - a. **Successful learners.** *Be active learners who are literate and numerate and productive users of ICTs, able to think logically, creatively and resourcefully to solve problems across a range of disciplines. To make sense of their world and their place in it to discover, create and forge a pathway towards further education, training or employment, make informed decisions and be motivated to reach their potential*
  - b. **Confident and creative individuals.** *Have a sense of self-worth, optimism, enterprise, values, knowledge and skills to establish and maintain healthy and fulfilling lives. Be confident to pursue further education and qualifications; prepare themselves for other life roles and accept responsibility for their actions*
  - c. **Active and informed citizens.** *Act with moral integrity, appreciate cultural diversity and understand and value indigenous cultures. Committed to democratic principles, communicate across cultures and work for the common good sustaining and improving natural and social environments as responsible global and local citizens*

Mount Gravatt High faithfully presents both national and State curriculum authority subjects and learning priorities in the Junior and Senior phases of secondary schooling reflecting these goals. Our school has:

- Curriculum connected to co and extra-curricular learning in four foundation pillars: Academic, The Arts, Sport & Community
- To better define both relevance and meaning of what our curriculum entails, subjects are gathered into categories of learning to 'make sense of' the scope and sequence of learning from Years 7 to 12
- The range and timing of subject offerings aims to provide essential learning or core learning, and
- Increasing elective options to allow students to self-select specializations, choose complementary options and personalise and pursue pathways through and beyond schooling
- Curriculum content is assured to include authentic learning, higher order thinking, differentiation and creativity

Students have 'core' (required) and 'elective' (options) subjects offered in the following categories:

- Language and communications
- Science, Technology, Engineering & Mathematics
- Creative Arts & Industries
- Healthy Lives
- Social Science and Enterprise

Richard Usher  
Principal

	7	8	9	10	11	12	
<b>LANGUAGE AND COMMUNICATIONS</b>							
<ul style="list-style-type: none"> <li>English</li> <li>English Communications</li> <li>Foreign Language (Japanese)</li> <li>English as another Language or Dialect Support</li> <li>Extension English</li> </ul>	Compulsory						
						Alternative Option	
	Compulsory		Elective				
	By needs assessment						
						By invitation	
<b>SCIENCE, TECHNOLOGY, ENGINEERING, MATHEMATICS</b>							
<b>SCIENCE (General)</b> <ul style="list-style-type: none"> <li>Biology</li> <li>Chemistry</li> <li>Earth Science</li> <li>Physics</li> <li>Science 21</li> <li>Physical Science</li> <li>Life Science</li> </ul>	Compulsory						
						Elective	
						Elective	
						Elective	
						Elective	
						Elective	
					Elective		
						Elective	
<b>MATHEMATICS (General)</b> <ul style="list-style-type: none"> <li>Extension</li> <li>Mathematics A</li> <li>Mathematics B</li> <li>Mathematics C</li> <li>Pre-Vocational Mathematics</li> </ul>	Compulsory						
	By invitation						One of
						Alternative Option	
						Alternative Option	
						Alternative Option	
						Alternative Option	
<b>TECHNOLOGY</b> <ul style="list-style-type: none"> <li>Manufacturing</li> <li>Business Enterprise &amp; Computing</li> <li>Industrial Design and Technology</li> <li>Information and Communications Technology</li> <li>Information Technology (Certificate 1)</li> <li>Information, Digital Media &amp; Technology (Cert. 2)</li> <li>Graphics</li> <li>Creative Design &amp; Technology</li> <li>Innovative Design</li> <li>Information Technology Systems</li> <li>Technology</li> <li>Workshop</li> </ul>							
						Elective	
					Elective		
					Elective		
					Compulsory		
						Elective	
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					Elective		
		Compulsory				Elective	
<b>ENGINEERING</b> <ul style="list-style-type: none"> <li>Manufacturing (Engineering Studies)</li> <li>Building &amp; Construction</li> <li>Furnishing</li> </ul>							
						Elective	
						Elective	
					Elective		

	7	8	9	10	11	12
<b>CREATIVE ARTS AND INDUSTRIES</b>						
<ul style="list-style-type: none"> <li>• Art</li> <li>• Music</li> <li>• Drama</li> <li>• Dance</li> <li>• <u>Dance (Certificate 3)</u></li> <li>• Media</li> <li>• Performing Arts</li> <li>• Textiles and Design</li> <li>• Film, Television and New Media</li> <li>• <i>Visual Art Studies</i></li> </ul>				Elective		
				Elective		
				Elective		
				Elective		Elective
	Compulsory	Elective				
		Elective				
				Elective		
					Elective	
						Elective
<b>HEALTHY LIVES</b>						
<ul style="list-style-type: none"> <li>• Health and Physical Education</li> <li>• Health and Physical Education Extension</li> <li>• <u>Fitness (Cert III)</u></li> <li>• <u>Childrens' Services (Cert III)</u></li> <li>• Health Education</li> <li>• Physical Education</li> <li>• Child Growth and Development</li> <li>• Recreation Studies</li> <li>• Sport (Interschool or Recreational)</li> <li>• Food Studies</li> <li>• Hospitality</li> <li>• Home Economics</li> </ul>	Compulsory					Elective
				Elective		
						Elective
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	Compulsory					Elective
		Elective				
					Elective	
	Compulsory					
		Elective				Elective
				Elective		
<b>SOCIAL SCIENCE AND ENTERPRISE STUDIES</b>						
<ul style="list-style-type: none"> <li>• History</li> <li>• Geography</li> <li>• Accounting</li> <li>• Ancient History</li> <li>• <u>Business (Certificate 2)</u></li> <li>• Business Enterprise &amp; Computing</li> <li>• Business Communications and Technologies</li> <li>• Economics</li> <li>• Legal Studies</li> <li>• Modern History</li> <li>• <i>Tourism</i></li> </ul>	Compulsory					
	Compulsory					Elective
						Elective
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		Elective				
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						Elective

# Junior Secondary

## Lesson Overview: Years 7 - 9

Year 7		→	Years 8/9		
Subject	Lessons		Subject	Lessons Yr 8	Lessons Yr 9
English	4		English	4	3
Mathematics	4		Mathematics	3	3
Science	3		Science	3	3
History/Geography	2		History/Geography	3	4
HPE	2		HPE	2	2
LOTE	1		Elective 1	2	2
Rotation	3		Elective 2	2	2
Sport	1		Sport	1	1

All subjects are offered at the discretion of the Principal.

### Year 7

The first year of Junior Secondary, Year 7 at Mount Gravatt High, gives a broad general education and aims to expose students to a wide variety of experiences, both academic and non-academic.

The Year 7 Curriculum focuses strongly on the development of each student's literacy and numeracy skills through the key learning areas.

Year 7 core teachers deliver the subjects of

- English
- Mathematics
- Science
- Geography/History

Specialist Teachers deliver the remaining core subjects

- Health and Physical Education
- Japanese

The students will experience a semester each of the rotation subjects

- Performing Arts (Visual Art, Music and Drama)
- Technology (Manual Arts, Home Economics).

## Years 8 & 9

Throughout the final two years of Junior Secondary (Years 8 and 9), students continue to develop their literacy and numeracy skills in every subject. A gradual increase in the variety of elective subjects will be offered as students prepare for the senior phase of learning.

All students study the core subjects of

- English
- Mathematics
- Science
- Geography/History
- Health and Physical Education
- Information and Communications Technology

The available elective subjects are

- Art
- Business Enterprise and Computing
- Child Growth and Development
- Creative Design and Technology
- Dance
- Drama
- Food Studies
- Graphics
- Health and Physical Education (Foundation)
- Industrial Design and Technology
- Innovative Design
- Japanese
- Media
- Music
- Textiles and Design

Subject	Yr 8 Lessons (70 mins)	Yr 9 Lessons (70 mins)
English	4	3
Mathematics	3	3
Science	3	3
History/Geography	3	4
HPE	2	2
Elective 1	2	2
Elective 2	2	2
Sport	1	1
<b>Total</b>	<b>20</b>	<b>20</b>

# Senior Secondary

## Lesson Overview: Years 10 - 12

Year 10	
Subject	Lessons
English	3
Mathematics	3
Science/HPE (two terms of each)	3
Elective 1	3
Elective 2	3
Elective 3	3
YLM	1
Sport	1



Years 11/12		
Subject	Lessons Yr 11	Lessons Yr 12
English (Choice)	4	3
Maths (Choice)	3	3
Elective 1	3	3
Elective 2	3	3
Elective 3	3	3
Elective 4	3	3
Sport	1	1
YLM	0	1

## Year 10

The first year of Senior Secondary aims to meet the needs of students in the transition to senior schooling. The first year of Senior Secondary program aims to ensure all students are:

- fully engaged in learning that articulates to formal learning pathways
- receive the necessary preparation to continue senior secondary pathways including vocational pathways
- engaged in a greater depth of learning as experienced in Years 11 & 12.

Students experience a reduced core curriculum time and are given the opportunity to make more elective choices in preparation for the subjects they believe they are interested in selecting for Years 11 & 12. The first year of Senior Secondary is about ensuring the students are the best prepared as possible for the last 2 years of senior.

All students study the core subjects of

- English
- Mathematics
- Science (1 semester)
- Health and Physical Education (1 Semester)

The available elective subjects are (to be finalised in 2016)

- |  |                          |                     |
|--|--------------------------|---------------------|
| • Engineering and Construction Studies | • HPE Extension          | • Science Extension |
| • Furnishing Skills                    | • Fitness and Recreation | • Physics/Maths C   |
| • Graphics                             | • Home Economics         | • History           |
| • Art                                  | • Music                  | • Humanities        |
| • Info Tech Systems                    | • Drama                  | • Business Studies  |
|  | • Media                  |                     |
|  | • Dance                  |                     |

Subject	Lessons (70 mins)
English	3
Mathematics	3
Science/HPE (two terms of each)	3
Elective 1	3
Elective 2	3
Elective 3	3
Year Level Meeting	1
Sport	1
<b>Total</b>	<b>20</b>

All students study the core subjects of

- English (English Communication or English)
- Mathematics (Pre-Vocational Mathematics, Mathematics A or Mathematics B)

The available elective subjects are

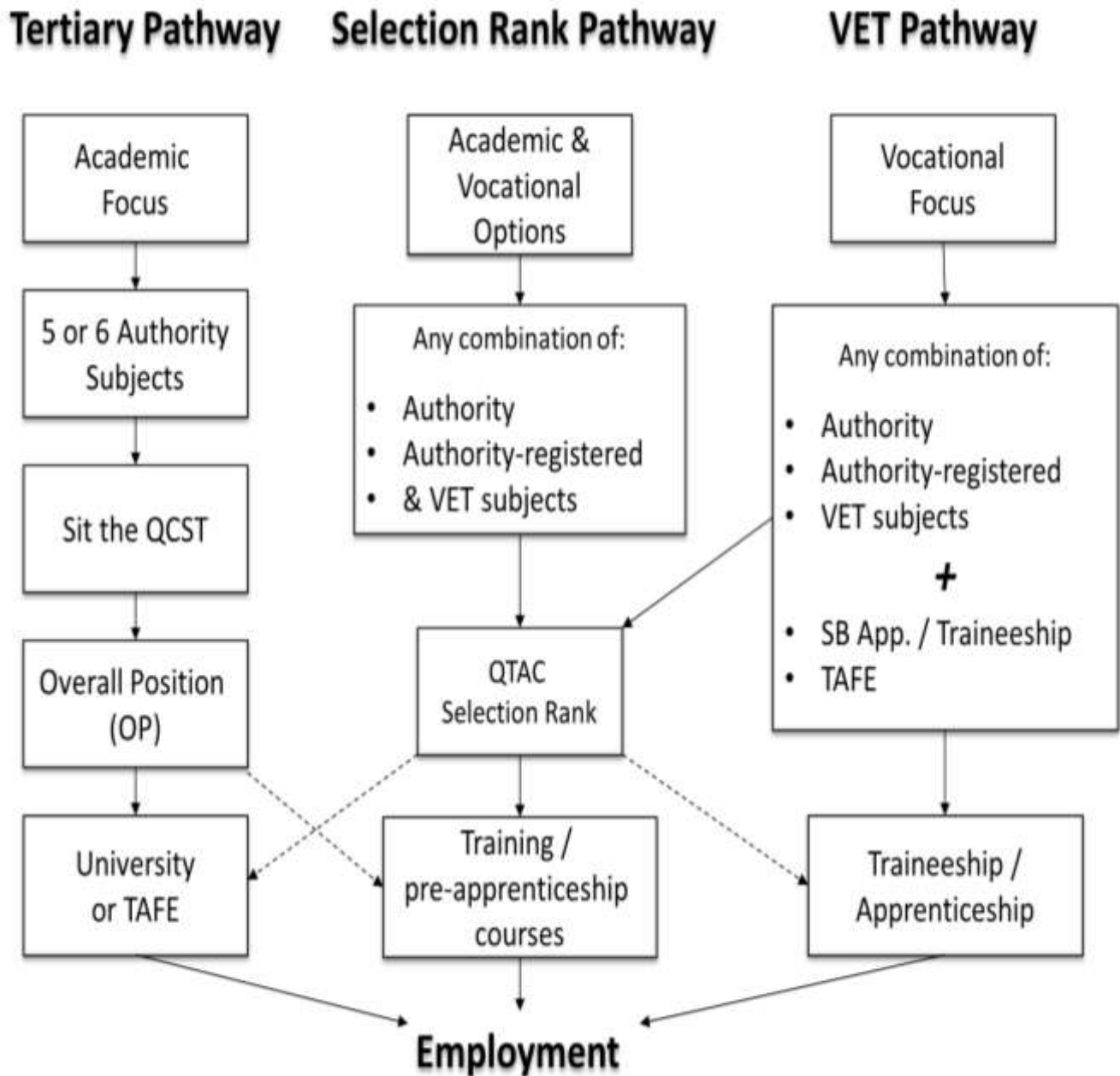
- |   |   |   |
|---|---|---|
| • Accounting                                    | • Economics   | • Furnishing Studies<br><i>(Authority-Registered)</i> |
| • Ancient History                               | • Film, Television and New<br>Media                                     | • Modern History                                      |
| • Biology                                       | • Geography   | • Music   |
| • Certificate II in<br>Business                 | • Graphics  | • Physical Education                                  |
| • Business<br>Communication and<br>Technologies | • Health Education  | • Physics   |
| • Certificate III in<br>Children’s Services     | • Hospitality   | • Recreation <i>(Authority-<br/>Registered)</i>       |
| • Certificate III in<br>Fitness                 | • Certificate II in Information,<br>Digital Media and<br>Technology     | • Science21   |
| • Chemistry                                     | • Information Technology<br>Systems                                     | • Tourism <i>(Authority-<br/>Registered)</i>          |
| • Dance   | • Legal Studies   | • Visual Art  |
| • Drama   | • Building & Construction<br>Studies <i>(Authority-<br/>Registered)</i> | • Visual Art Studies<br><i>(Authority-Registered)</i> |
| • Earth Science                                 | • Engineering Studies<br><i>(Authority-Registered)</i>                  |   |

Years 11/12		
Subject	Lessons Yr 11	Lessons Yr 12
English (Choice)	4	3
Mathematics (Choice)	3	3
Elective 1	3	3
Elective 2	3	3
Elective 3	3	3
Elective 4	3	3
Sport	1	1
YLM	0	1
<b>Total</b>	<b>20</b>	<b>20</b>



## Years 11 & 12

Students entering Years 11 and 12 tend to follow one of the following pathways.



Throughout the final two years of Senior Secondary (Years 11 and 12), students select an English subject and a Mathematics subject and then four elective subjects. Towards the end of Year 10 students complete a Student Education and Training Plan (SETp). Their selected pathway and subject choices will be based on this plan.

### YEAR 10 INTO YEAR 11 PREREQUISITES

To assist students to make informed decisions about subjects, based on their performance at school, students will need to achieve a minimum standard to be able to enter some Year 11/12 subjects. The relevant subjects and the required minimum standard are outlined in the table below.

Senior Subject	Year 10 Minimum Requirement
Accounting	C in English
Ancient History	C in English
BCT	C in English
Biology	C in English and Core Science
Chemistry	C in English and Core Science
Dance	C in English
Drama	C in English
Earth Science	C in English and Core Science
Economics	C in English
English	C in English
Film, Television and New Media	C in English
Graphics	C in English
Geography	C in English
Health Education	C in English
Information Technology Systems	C in English
Legal Studies	C in English
Mathematics A	C in Core Mathematics
Mathematics B/C	C in Extension Mathematics
Modern History	C in English
Music	C in English
Physical Education	C in English and Core HPE
Physics	C in English and Core Science
Science21	C in English and Core Science
Visual Art	C in English