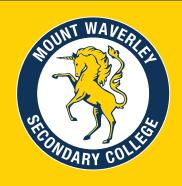
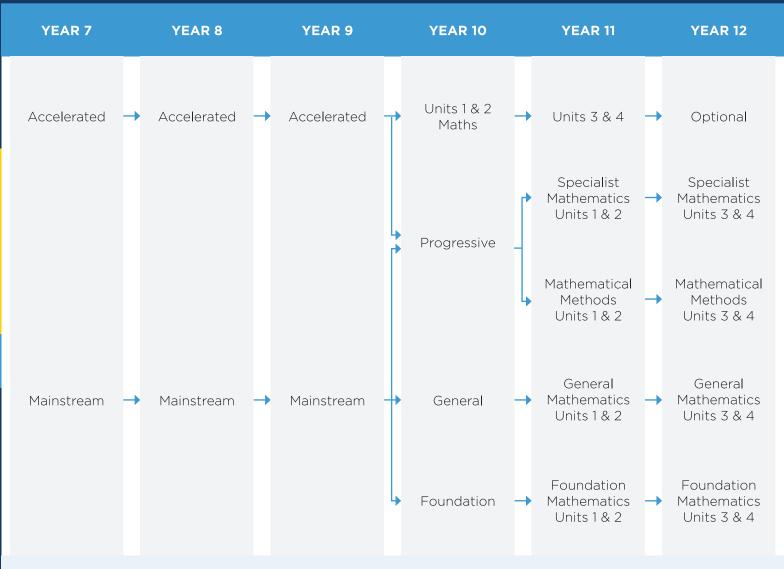
## Mathematics Pathways Years 7-12



## Mathematics



<sup>&</sup>lt;sup>1</sup> At Year 10 some students can access VCE Mathematics, subject to conditions.

<sup>&</sup>lt;sup>2</sup> Year 10 Progressive Mathematics is a prerequisite for Year 11 Mathematical Methods.

<sup>&</sup>lt;sup>3</sup> Year 10 General Mathematics students may have the opportunity to enrol in NHT (Northern Hemisphere).

<sup>&</sup>lt;sup>4</sup> Specialist Mathematics must be taken in conjuction with Year 11 Mathematical Methods.

<sup>&</sup>lt;sup>5</sup> Year 10 General Mathematics is a prerequisite for Year 11 General Mathematics.

# Mathematics at the College

### Accelerated Program at Year 7

High achieving Year 7 students are accepted into this program.

#### Year 7 - 9 Mathematics Program

Comprises of Accelerated and Mainstream.

#### **Accelerated Program**

From Years 7 - 9.

#### **Year 10 Mathematics Program**

Offers three strands of Mathematics at Year 10. These are Progressive, General and Foundation.

#### Northern Hemisphere Timetable (NHT)

Available to exceptional Year 10 and 11 General Maths Students. This is an opportunity for Year 10 students to study Year 11 General Maths (Unit 1) and Year 11 students to study Year 12 General Maths (Unit 3) in semester two.

#### **Competitions**

We participate in:

- Australian Mathematics Competition or Reach
- 'Choosing Maths' Award
- · Mathematics Olympiad
- Maths Games Day

#### Mathematics Learning Areas at Year 7 and 8

Open and closed rooms to facilitate and promote learning.

Mathematics Pathways at MWSC (Years 7 - 12)
Refer overleaf.





