

**HMX1**

HSC Maths Extension 1

Term 4, 2025

39	13 Oct - 19 Oct	Sequences and Series
40	20 Oct - 26 Oct	Graphing Techniques & Trigonometric Equations
41	27 Oct - 2 Nov	Vectors in 2D
42	3 Nov - 9 Nov	Geometrical and Physical Applications of Vectors
43	10 Nov - 16 Nov	Applications of the Derivative
44	17 Nov - 23 Nov	Proof by Mathematical Induction
45	24 Nov - 30 Nov	Descriptive Statistics
46	1 Dec - 7 Dec	Intu Term 4 2025 Exam
47	8 Dec - 14 Dec	Intu Term 4 2025 Exam Review Review exam
48	15 Dec - 21 Dec	Tutorials Week Extra help sessions, and organise holiday study plans.

Term 1, 2026

1	19 Jan - 25 Jan	Review of Term 4, 2025 Review Term 4 content.
2	26 Jan - 1 Feb	Bivariate Data
3	2 Feb - 8 Feb	Integral Calculus
4	9 Feb - 15 Feb	Areas and Definite Integral
5	16 Feb - 22 Feb	Further Calculus & Optimisation
6	23 Feb - 1 Mar	Volumes
7	2 Mar - 8 Mar	Motion
8	9 Mar - 15 Mar	Projectile Motion
9	16 Mar - 22 Mar	Financial Mathematics
10	23 Mar - 29 Mar	Intu Half-Yearly Exam 2025 Maths (Adv and Ext 1) Half-yearly exam to prepare for school exams.
11	30 Mar - 5 Apr	Intu Half-Yearly Exam 2026 Review Learn from the exam content.

Weekly Classes

Monday
4:30pm - 7:00pm
Wednesday
4:30pm - 7:00pm
Friday
4:30pm - 7:00pm
Saturday
9:30am - 12:00pm
Sunday
3:30pm - 6:00pm

Tutorials

Weekdays
3:30pm - 4:30pm
4:30pm - 5:30pm
5:30pm - 6:30pm
6:30pm - 7:30pm

Weekends
9:30am - 10:30am
10:30am - 11:30am
11:30am - 12:30pm
12:30pm - 1:30pm
1:30pm - 2:30pm
3:30pm - 4:30pm
4:30pm - 5:30pm
5:30pm - 6:30pm

Term 2, 2026

14	20 Apr - 26 Apr	Continuous Random Variables
15	27 Apr - 3 May	The Normal Distribution
16	4 May - 10 May	The Binomial Distribution
17	11 May - 17 May	Linear Interpolation & Sample Proportions
18	18 May - 24 May	Differential Equations
19	25 May - 31 May	Applications of Differential Equations
20	1 Jun - 7 Jun	Modelling the Real World
21	8 Jun - 14 Jun	Revision Lesson 1
22	15 Jun - 21 Jun	Revision Lesson 2
23	22 Jun - 28 Jun	Harder Questions and Exam Skills
24	29 Jun - 5 Jul	Tutorials Week Extra help sessions, and organise holiday study plans.

Term 3 & 4, 2026 (ESP)

26	13 Jul - 19 Jul	Start of ESP Course Enrol into our Exam Success Program for the best Trial and HSC Preparation.
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intuition