

**HMX2A**

HSC Maths Extension 2 Accelerated

Term 4, 2026

39	12 Oct - 18 Oct	Arithmetic of Complex Numbers
40	19 Oct - 25 Oct	Geometric Representation of Complex Numbers
41	26 Oct - 1 Nov	Introduction to 2D & 3D Vectors
42	2 Nov - 8 Nov	Solving Equations with Complex Numbers
43	9 Nov - 15 Nov	The Nature of Proof
44	16 Nov - 22 Nov	Proof of Inequalities
45	23 Nov - 29 Nov	Proof by Mathematical Induction
46	30 Nov - 6 Dec	Intu Term 4, 2026 Exam
47	7 Dec - 13 Dec	Intu Term 4, 2026 Exam Review
48	14 Dec - 20 Dec	Tutorials Only Extra help sessions, and organise holiday study plans.

Term 1, 2027

1	18 Jan - 24 Jan	Vector Equations of Lines and Curves
2	25 Jan - 31 Jan	Integration Techniques
3	1 Feb - 7 Feb	Integration by Parts
4	8 Feb - 14 Feb	Harder Integration Techniques
5	15 Feb - 21 Feb	Further Proof by Mathematical Induction
6	22 Feb - 28 Feb	Continuous Random Variables & The Normal Distribution
7	1 Mar - 7 Mar	Binomial Distribution & Normal Approximation
8	8 Mar - 14 Mar	Sampling Distribution of the Mean
9	15 Mar - 21 Mar	Differential Equations
10	22 Mar - 28 Mar	Tutorials Only
11	29 Mar - 4 Apr	Intu Half-Yearly Exam 2027 (Ext 1 & Ext 2)
12	5 Apr - 11 Apr	Intu Half-Yearly Exam 2027 Review

Term 2, 2027

15	26 Apr - 2 May	Simple Harmonic Motion
16	3 May - 9 May	Rectilinear Resisted Motion
17	10 May - 16 May	Vertical Resisted Motion & Projectiles
18	17 May - 23 May	Revision Lesson 1
19	24 May - 30 May	Harder Questions
20	31 May - 6 Jun	Exam Alpha
21	7 Jun - 13 Jun	Exam Beta
22	14 Jun - 20 Jun	Exam Gamma
23	21 Jun - 27 Jun	Harder Questions 2 and Exam Skills
24	28 Jun - 4 Jul	Tutorials Only

Weekly Classes

Monday
4:30pm - 7:00pm

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

intuition