PMA

Preliminary Mathematics (Advanced)
2025 Weekly Course

WEEK		TOPIC

PMA **2025 Preliminary Weekly Course**

1	20 Jan - 26 Jan	Algebraic Techniques 1 - Real Numbers
2	27 Jan - 2 Feb	Algebraic Techniques 2 - Quadratic Equations

SCHOOL TERM 1

3	3 Feb - 9 Feb	Functions & Relations 1 - Function Definitions
4	10 Feb - 16 Feb	Functions & Relations 2 - Absolute Values & Combining Functions
5	17 Feb - 23 Feb	Linear Functions
6	24 Feb - 2 Mar	Quadratic Functions
7	3 Mar - 9 Mar	Other Functions & Relations
8	10 Mar - 16 Mar	Trigonometry
9	17 Mar - 23 Mar	Radians & Circular Measure
10	24 Mar - 30 Mar	Intu Term 1 2025 Exam
11	31 Mar - 6 Apr	Intu Term 1 2025 Exam Review
12	7 Apr - 13 Apr	Tutorials Only
13	14 Apr - 20 Apr	Autumn School Holidays
14	21 Apr - 27 Apr	Autumn School Holidays

SCHOOL TERM 2

15	28 Apr - 4 May	Applications of Trigonometry
16	5 May - 11 May	Differential Calculus 1 - Differentiation by First Principles
17	12 May - 18 May	Differential Calculus 2 - Differentiation Rules
18	19 May - 25 May	Applying Differential Calculus 1 - The First Derivative
19	26 May - 1 Jun	Applying Differential Calculus 2 - Graphing the Derivative
20	2 Jun - 8 Jun	Logarithms & Exponentials 1 - The Exponential Function
21	9 Jun - 15 Jun	Logarithms & Exponentials 2 - The Natural Logarithm
22	16 Jun - 22 Jun	Intu Term 2 2025 Exam
23	23 Jun - 29 Jun	Intu Term 2 2025 Exam Review
24	30 Jun - 6 Jul	Tutorials Only
25	7 Jul - 13 Jul	Winter School Holidays
26	14 Jul - 20 Jul	Winter School Holidays

SCHOOL TERM 3

27	21 Jul - 27 Jul	Probability
28	28 Jul - 3 Aug	Discrete Probability Distributions 1 - Expected Value & Variance
29	4 Aug - 10 Aug	Discrete Probability Distributions 2 - Applications
30	11 Aug - 17 Aug	Kinematics & Revision
31	18 Aug - 24 Aug	Exponential Growth & Decay
32	25 Aug - 31 Aug	Preliminary Course Revision 1
33	1 Sep - 7 Sep	Preliminary Course Revision 2
34	8 Sep - 14 Sep	Intu Term 3 2025 Exam
35	15 Sep - 21 Sep	Intu Term 3 2025 Exam Review
36	22 Sep - 28 Sep	Tutorials Only
37	29 Sep - 5 Oct	Spring School Holidays
38	6 Oct - 12 Oct	Spring School Holidays

HMA-T4 **2025 HSC Weekly Course (Term 4)**

SCHOOL TERM 4

39	13 Oct - 19 Oct	Arithmetic Sequences & Series
40	20 Oct - 26 Oct	Geometric Sequences & Series
41	27 Oct - 2 Nov	Graphing Techniques
42	3 Nov - 9 Nov	Trigonometric Equations & Graphs
43	10 Nov - 16 Nov	Applications of the Derivative
44	17 Nov - 23 Nov	Descriptive Statistics
45	24 Nov - 30 Nov	Bivariate Data
46	1 Dec - 7 Dec	Intu Term 4 2025 Exam
47	8 Dec - 14 Dec	Intu Term 4 2025 Exam Review
48	15 Dec - 21 Dec	Tutorials Only

CLASS TIMES

Tuesday	4:30pm-7:00pm
Saturday	12:30pm-3:00pm
Sunday	12:30pm-3:00pm

TUTORIAL TIMES

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
	2:30pm-3:30pm
	3:30pm-4:30pm
	4:30pm-5:30pm
	5:30pm-6:30pm

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