PMX-A

Preliminary Mathematics (Ext) Accelerated 2024

2024 Weekly Course

INTU WEEK		TOPIC	EXT 2	EXT 1	ADV
PMX-A	**2024 Weekly Course**				
1	15 Jan - 21 Jan	Functions & Relations			●
2	22 Jan - 28 Jan	Polynomials		●	
SCHOOL TERM 1					
3	29 Jan - 4 Feb	Graphing Relationships		●	●
4	5 Feb - 11 Feb	Parametric & Inverse Functions		●	
5	12 Feb - 18 Feb	Differential Calculus		●	
6	19 Feb - 25 Feb	Applications of Differential Calculus			●
7	26 Feb - 3 Mar	Permutations & Combinations			●
8	4 Mar - 10 Mar	Trigonometric Functions & Identities			●
9	11 Mar - 17 Mar	Logs & Exponentials and Kinematics		●	●
10	18 Mar - 24 Mar	Intu (Accelerated) Term 1, 2024 - Exam		●	●
11	25 Mar - 31 Apr	Tutorials Only (Easter)			
12	1 Apr - 7 Apr	Intu (Accelerated) Term 1, 2024 - Exam Review			
13	8 Aprl - 14 Apr	Tutorials Only			
14	15 Apr - 21 Apr	No classes or tutorials			
15	22 Apr - 28 Apr	No classes or tutorials			
SCHOOL TERM 2					
16	29 Apr - 5 May	Financial Mathematics			●
17	6 May - 12 May	Inverse Trigonometric Functions		●	
18	13 May - 19 May	The Binomial Expansion		●	
19	20 May - 26 May	Discrete Probability Distributions			●
20	27 May - 2 Jun	Related Rates of Change and Exponential Growth & Decay		●	●
21	3 Jun - 9 Jun	Applications of the Derivative		●	●
22	10 Jun - 16 Jun	Graphing Techniques & Trigonometric Equations		●	●
23	17 Jun - 23 Jun	Intu (Accelerated) Term 2, 2024 - Exam		●	●
24	24 Jun - 30 Jun	Intu (Accelerated) Term 2, 2024 - Exam Review			
25	1 Jul - 7 Jul	Tutorials Only			
26	8 Jul - 14 Jul	No classes or tutorials			
27	15 Jul - 21 Jul	No classes or tutorials			
SCHOOL TERM 3					
28	22 Jul - 28 Jul	Integral Calculus & Definite Integrals			●
29	29 Jul - 4 Aug	Areas & Further Calculus		●	●
30	5 Aug - 11 Aug	Volumes		●	
31	12 Aug - 18 Aug	Optimisation & Motion			●
32	19 Aug - 25 Aug	Projectile Motion		●	
33	26 Aug - 1 Sep	Descriptive Statistics & Bivariate Data			●
34	2 Sep - 8 Sep	Proof by Mathematical Induction		●	
35	9 Sep - 15 Sep	Intu (Accelerated) Term 3, 2024 - Exam		●	●
36	16 Sep - 22 Sep	Intu (Accelerated) Term 3, 2024 - Exam Review			
37	23 Sep - 29 Sep	Tutorials Only Week			
38	30 Sep - 6 Oct	No classes or tutorials			
39	7 Oct - 13 Oct	No classes or tutorials			
HMX2-A-T4	**2024 HSC Weekly Course (Term 4) - Maths (Ext 2)**				
SCHOOL TERM 4					
40	14 Oct - 20 Oct	Complex Numbers	●		
41	21 Oct - 27 Oct	Representation of Complex Numbers	●		
42	38 Oct - 3 Nov	Vectors in 2D & Vector Applications	●		
43	4 Nov - 10 Nov	Complex Numbers as Vectors	●		
44	11 Nov - 17 Nov	The Fundamentals of Proof	●		
45	18 Nov - 24 Nov	Further Proof and Inequalities	●		
46	25 Nov - 1 Dec	Proof by Mathematical Induction	●	●	
47	2 Dec - 8 Dec	Intu (Accelerated) Term 4, 2024 - Exam	●		
48	9 Dec - 15 Dec	Intu (Accelerated) Term 4, 2024 - Exam Review			

CLASS TIMES

Friday	4:30pm-7:00pm

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

PLATINUM

PMX-A **26 Classes, 32 Tutorials, 3 Exams**

HMX2-A-T4 **8 Classes, 9 Tutorials, 1 Exam**

CLASSES

PMX-A **26 Classes, 3 Exams**

HMX2-A-T4 **8 Classes, 1 Exam**

Maths Level

EXT 2 **Extension 2 Maths**

EXT 1 **Extension 1 Maths**

ADV **Advanced Maths**

*This is a separate course that is not part of the Weekly Course.
Schedules are subject to change. Terms and conditions apply.

intuition

View your personalised timetable on MY.I
my.intu.com.au