

**HMA**

# HSC Mathematics (Adv) 2024

2024 Weekly Course

**WEEK****TOPIC****CLASSES**

HMA

**2024 HSC Weekly Course****SCHOOL TERM 4 (2023)**

39	9 Oct - 15 Oct	Arithmetic Sequences & Series
40	16 Oct - 22 Oct	Geometric Sequences & Series
41	23 Oct - 29 Oct	Graphing Techniques
42	30 Oct - 5 Nov	Trigonometric Equations & Graphs
43	6 Nov - 12 Nov	Applications of the Derivative
44	13 Nov - 19 Nov	Descriptive Statistics
45	20 Nov - 26 Nov	Bivariate Data
46	27 Nov - 3 Dec	Intuition Term 4, 2023 - Exam
47	4 Dec - 10 Dec	Intuition Term 4, 2023 - Exam Review

**2024**

1	15 Jan - 21 Jan	Review of Term 4, 2023
2	22 Jan - 28 Jan	Integral Calculus

**SCHOOL TERM 1**

3	29 Jan - 4 Feb	Areas and Definite Integral
4	5 Feb - 11 Feb	Kinematics and Motion
5	12 Feb - 18 Feb	Optimisation
6	19 Feb - 25 Feb	Financial Mathematics 1
7	26 Feb - 3 Mar	Financial Mathematics 2
8	4 Mar - 10 Mar	Term 1, 2024 Revision 1
9	11 Mar - 17 Mar	Term 1, 2024 Revision 2
10	18 Mar - 24 Mar	Intuition Half-Yearly, 2024 - Exam
11	25 Mar - 31 Mar	Tutorials Only (Easter)
12	1 Apr - 7 Apr	Intuition Half-Yearly, 2024 - Exam Review
13	8 Apr - 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	Continuous Random Variables
17	6 May - 12 May	The Normal Distribution
18	13 May - 19 May	Z-Scores
19	20 May - 26 May	Harder Applications of Calculus
20	27 May - 2 Jun	Harder Applications of Trigonometry
21	3 Jun - 9 Jun	Modelling the Real World
22	10 Jun - 16 Jun	Revision Lesson 1
23	17 Jun - 23 Jun	Revision Lesson 2
24	24 Jun - 30 Jun	Revision Lesson 3
25	1 Jul - 7 Jul	Tutorials Only
26	8 Jul - 14 Jul	*July Comprehensive Revision Course
27	15 Jul - 21 Jul	No classes or tutorials

<b>Tuesday</b>	4:30pm-7:00pm
<b>Thursday</b>	4:30pm-7:00pm
<b>Saturday</b>	12:30pm-3:00pm
<b>Sunday</b>	12:30pm-3:00pm 3:30pm-6:00pm

**TUTORIAL TIMES**

<b>Weekdays</b>	3:30pm-4:30pm 4:30pm-5:30pm 5:30pm-6:30pm 6:30pm-7:30pm
<b>Weekends</b>	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