

Term	Week	YEAR 12 HSC MATHEMATICS ADVANCED – 2025 SCOPE & SEQUENCE
4	1	Unit 2 Graphs and Equations - F2 Graphing Techniques (3 weeks)
	2	Outcomes MA12-1, MA12-9, Ma12-10
	3	
	4	Unit 4 Curve sketching using the derivative (3 weeks)
	5	Outcomes MA12-3, MA12-6, Ma12-9, MA12-10
	6	
	7	
	8	Unit 5 Integration (3 weeks) Outcomes MA12-3, MA12-7, MA12-9 , MA12-10
1	1	
	2	
	3	Unit 6 The Exponential and Logarithmic functions (3 weeks) Outcomes MA12-3, MA12-6, MA12-7, MA12-9, MA12-10
	4	
	5	Unit 3 Trigonometric Functions (2 weeks)
	6	Outcomes MA12-1, MA12-5, MA12-9 , MA12-10
	7	
	8	Unit 7 Calculus and The Trigonometric Functions (3 weeks)
	9	Outcomes MA12-3, MA12-6, MA12-7, MA12-9 , MA12-10
	10	
2	1	Unit 8 Motion and Rates (3 weeks)
	2	Outcomes MA12-3, MA12-6, MA12-7, MA12-9 , MA12-10
	3	
	4	Unit 10 Displaying and Interpreting Data (3 weeks)
	5	Outcomes MA12-8, MA12-9, MA12-10
	6	
	7	Unit 11 Continuous Probability Distributions (3 weeks)
	8	Outcomes MA12-8, MA12-9, MA12-10
	9	
3	1	Unit 1 Sequences and Series (2 weeks)
	2	Outcomes MA12-2, MA12-4, MA12-9, MA12-10
	3	HSC Trial Examinations (2 weeks)
	4	
	5	Unit 9 Series and finance (2 weeks) Outcomes MA12-2, MA12-4, MA12-9, MA12-10
	6	
	7	Revision for HSC (4 weeks)
	8	
	9	
	10	

