



Term	Week	YEAR 12 HSC MATHEMATICS ADVANCED – 2024 SCOPE & SEQUENCE
4	1	Unit 2 Graphs and Equations - F2 Graphing Techniques Outcomes MA12-1, MA12-9, MA12-10
	2	
	3	Unit 4 Curve sketching using the derivative Outcomes MA12-3, MA12-6, MA12-9, MA12-10
	4	
	5	Unit 5 Integration Outcomes MA12-3, MA12-7, MA12-9, MA12-10
	6	
	7	Major Assessment: Topic Test – Functions & Calculus
	8	
1	1	Unit 6 The Exponential and Logarithmic functions Outcomes MA12-3, MA12-6, MA12-7, MA12-9, MA12-10
	2	
	3	Unit 3 Trigonometric Functions Outcomes MA12-1, MA12-5, MA12-9, MA12-10
	4	
	5	Unit 7 The Trigonometric Function Outcomes MA12-3, MA12-6, MA12-7, MA12-9, MA12-10
	6	
	7	Unit 8 Motion and Rates Outcomes MA12-3, MA12-6, MA12-7, MA12-9, MA12-10
	8	
	9	Major Assessment: Topic Test – Calculus
	10	
	11	
2	1	Unit 10 Displaying and Interpreting Data Outcomes MA12-8, MA12-9, MA12-10
	2	
	3	Unit 11 Continuous Probability Distributions Outcomes MA12-8, MA12-9, MA12-10
	4	
	5	Unit 1 Sequences and Series Outcomes MA12-2, MA12-4, MA12-9, MA12-10
	6	
	7	
	8	Major Assessment: Assignment – Trigonometric Functions Calculus
	9	
3	1	Unit 9 Series and finance Outcomes MA12-2, MA12-4, MA12-9, MA12-10
	2	
	3	
	4	Major Assessment: Trial Exam – All units
	5	
	6	Revision and final exam preparation
	7	
	8	
	9	
	10	