



Term	Week	YEAR 11 PRELIMINARY MATHEMATICS ADVANCED – 2024 SCOPE & SEQUENCE	
1	1	Unit 1 – Algebraic Techniques and Surds (4 weeks) Outcomes: MA11-1, MA11-2, MA11-8, MA11-9	
	2		
	3		
	4		
	5	Unit 2 – Functions and Relations (5 weeks) Outcomes: MA11-1, MA11-2, MA11-8, MA11-9	
	6		
	7		
	8		
	9	Unit 3 – Trigonometry (3 weeks) Outcomes: MA11-1, MA11-3, MA11-4, MA11-8, MA11-9	
	10		
	11		
2	1	Unit 4 – Linear Functions (2 weeks) Outcomes: MA11-1, MA11-2, MA11-8, MA11-9	
	2		
	3		
	4	Unit 5 – Differentiation (5 weeks) Outcomes: MA11-1, MA11-5, MA11-8, MA11-9	
	5		
	6		
	7		
	8	Unit 6 – Exponential and Logarithmic Functions (5 weeks) Outcomes: MA11-1, MA11-3, MA11-6, MA11-8, MA11-9	
	9		
3	1	Unit 7 – Further Trigonometry (2 weeks) Outcomes: MA11-1, MA11-3, MA11-4, MA11-8, MA11-9	
	2		
	3		
	4		
	5		
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	7		Unit 8 – Probability (2 weeks) Outcomes: MA11-7, MA11-8, MA11-9
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	9		Unit 9 – Probability Distributions (2 weeks) Outcomes: MA11-7, MA11-8, MA11-9
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4	HSC Course starts in Term 4 of Year 11.		