



ASSESSMENT OUTLINE
MATHEMATICS METHODS – ATAR YEAR 12: 2021
UNIT 3 AND UNIT 4



Assessment Type	Assessment Type Weighting	Assessment Task Weighting	Due Date	Assessment Task	Syllabus Content
Response	40%	5%	Term 1, week 4	Test 1	Differentiation rules 2 nd derivative Applications
		7%	Term 1, week 9	Test 2	Anti-differentiation Integration Applications Fundamental Theorem of Calculus Exponential Functions
		7%	Term 2, week 4	Test 3	Trigonometric Functions General Discreet Random Variables Bernoulli Distributions Binomial Distributions
		7%	Term 2, week 11	Test 4	Log Functions Calculus of Log Function
		7%	Term 3, week 4	Test 5	General CRVs Normal Distribution Random Sampling
		7%	Term 3, week 7	Test 6	Sample Proportions Confidence Intervals for Proportions
Investigation	20%	10%	Term 1, week 6	Investigation 1	Calculus
		10%	Term 2, week 8	Investigation 2	Probability
Exam	40%	15%	Term 2, week 6/7	Semester 1 Exam	Unit 3 Content
		25%	Term 3, week 9/10	Semester 2 Exam	Unit 3 & 4 content
Total	100%	100%			

PLEASE NOTE: ASSESSMENT DATES MAY CHANGE DUE TO SCHOOL COMMITMENTS AND CHANGES TO THE SCHOOL CALENDAR