



ASSESSMENT OUTLINE
MATHEMATICS METHODS – ATAR YEAR 12: 2022
UNIT 3 AND UNIT 4



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