



ASSESSMENT OUTLINE MATHEMATICS APPLICATIONS – 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%	6%	Term 1, Week 4	Test 1	Bivariate Data Analysis
		7%	Term 1, Week 8	Test 2	Growth and Decay
		7%	Term 2, Week 2	Test 3	Graphs and Networks
		6%	Term 2, Week 9	Test 4	Time Series Analysis
		7%	Term 3, Week 3	Test 5	Loans, Investments & Annuities
		7%	Term 3, Week 7	Test 6	Networks and Decision Mathematics
Investigation	20%	10%	Term 1, Weeks 5-7	Investigation 1	Bivariate data analysis - Statistical Investigation Process
		10%	Term 3, Weeks 3-5	Investigation 2	Loans, Investments & Annuities
Examination	40%	15%	Semester 1 Examination Term 2, Weeks 4 & 5	Semester 1 examination – Section One: calculator-free (35%), Section Two: calculator-assumed (65%). Question selection from Unit 3 content knowledge, skills and processes	
		25%	Semester 2 examination Term 3 Weeks 9 & 10	Semester 2 examination – Section One: calculator-free (35%), Section Two: calculator-assumed (65%). Question selection from Unit 3 and Unit 4 content knowledge, skills and processes	
Total	100%	100%			

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