BRACKEN RIDGE STATE HIGH SCHOOL
YEAR 12 Specialist Mathematics
Overview

TERM	UNIT	SUB TOPICS	ASSESSMENT
Term 1	Mathematical Induction, and further vectors, matrices and complex numbers	• Proof by mathematical induction • Vectors and matrices • Complex numbers 2	• IA2 Examination
	Further calculus and statistical inference	• Integration and applications of integration • Rates of change and differential equations • Statistical inference	
Term 2	Further calculus and statistical inference	• Integration and applications of integration • Rates of change and differential equations • Statistical inference	•
Term 3	Further calculus and statistical inference	• Integration and applications of integration • Rates of change and differential equations • Statistical inference	• IA3 Examination
Term 4	Mathematical Induction, and further vectors, matrices and complex numbers	• Proof by mathematical induction • Vectors and matrices • Complex numbers 2	• EA External Examination
	Further calculus and statistical inference	• Integration and applications of integration • Rates of change and differential equations • Statistical inference	