

VCE MATHEMATICS QUICK COMPARISON:

	GENERAL/ FURTHER	MATHS METHODS	SPECIALIST MATHS
Main focus	Practical application of a variety of topics that are used in real life scenarios	Methods and skills required to effectively study mathematics at higher levels	Advanced mathematics specific to studies in physics or engineering
Useful if you plan on studying	Most studies not mentioned →	Mathematics, Science, Commerce, Business Analysis, Statistics, Data, Maths Teaching, Economics, Medicine, Physiotherapy, Architecture, Computer Programming, Graphic Design	Physics, Engineering, Biomechanics, Actuarial Studies
Content Structure	Series of independent modules	Interconnected modules that are difficult to learn in isolation	Independent modules with some interconnected themes
Topics	Data Analysis Financial Recursion 2 modules from: Linear relationships Geometry and Measurement Matrices	Function and relations Exponentials and Logs Circular functions Differentiation Integration Probability Statistics	Advanced functions Statistics and Probability Complex Numbers Kinematics Vectors Mechanics Differential and Integral Calculus
Workload	Medium	Heavy	Heavy