

School administrators, Heads of Learning Area – Mathematics and teachers of Mathematics Specialist ATAR Year 12 are requested to note for 2024 the following minor syllabus changes. The syllabus is labelled as 'For teaching from 2024'.

Mathematics Specialist | ATAR Year 12 | Summary of minor syllabus changes for 2024

The content identified by ~~strikethrough~~ has been deleted from the syllabus.

Examination design brief – Year 12

Additional information

It is assumed that candidates sitting this examination have a calculator with CAS capabilities for Section Two. ~~The examination assesses the syllabus content areas using the following percentage ranges. These apply to the whole examination rather than individual sections.~~

Content area	Percentage of exam
Complex numbers	15–20%
Functions and graphs	10–15%
Vectors in three dimensions	15–20%
Integration and application of integration	15–20%
Rates of change and differential equations	15–20%
Statistical inference	10–15%

The candidate is required to demonstrate knowledge of mathematical facts, conceptual understandings, use of algorithms, use and knowledge of notation and terminology, and problem-solving skills.