**Mathematics Applications | 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~~** |
| ~~Data analysis and time series~~ | ~~30–35%~~ |
| ~~Sequences, loans and investment~~ | ~~30–35%~~ |
| ~~Graphs, networks and decision maths~~ | ~~30–40%~~ |

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.