

- AS90286 – minor changes to the merit and excellence criteria and changes to the explanatory notes, to clarify requirements of the standard.
- AS90287 – minor changes to the title and criteria to clarify the intent with corresponding changes to the explanatory notes.
- AS90288 – the title has been amended to more clearly summarise the requirements for achievement. The three achievement criteria have been combined into one to clarify the holistic nature of this part of the standard, and some additional changes made to the achievement explanatory notes have been made. The explanatory notes for excellence have been clarified.
- AS90289 – minor change to the first merit criterion and explanatory note.
- AS90290 – the title and achievement criterion have been amended to clarify that both arithmetic and geometric sequences will be assessed. Minor changes to the explanatory notes for achievement and merit have also been made. Feedback narrowly supported this standard remaining externally assessed.
- AS90291 – the title has been amended to clarify the intent with minor changes to the criteria. Amendments have been made to the explanatory notes to clarify the assessment requirements.
- AS90292 – minor changes to the explanatory notes clarify acceptable domains. A new general explanatory note clarifies the place of trigonometric graphs.

Impact on existing provider accreditations

None.

Impact on Accreditation and Moderation Action Plan (AMAP)

None.

Impact on existing qualifications

None.

Impact of changes on [NCEA Exclusions List](#)

None.

Summary of main changes to achievement standards' Ids, classification, titles, levels, and credits

The following summary shows the changes made to the achievement standards as a result of the review. All changes are in **bold**.

Key to review category

- | | |
|----------|--|
| A | Dates changed, but no other changes are made - the replacement achievement standard carries the same Id and a new version number |
| B | Changes made, but the overall outcome remains the same - the replacement achievement standard carries the same Id and a new version number |
| C | Major changes that necessitate the registration of a replacement achievement standard with a new Id |
| D | Achievement standard will expire and not be replaced |

Subfield Mathematics

Id	Domain	Title	Level	Credit	Review Category
90284	Algebra	Manipulate algebraic expressions and solve equations	2	4	B
90285	Algebra	Sketch and interpret non-linear graphs Draw straightforward non-linear graphs	2	3	B
90286	Calculus	Find and use straightforward derivatives and integrals	2	4	B
90287	Geometry	Solve problems using a coordinate geometry method Use coordinate geometry methods	2	2	B
90290	Algebra	Solve straightforward problems involving sequences Solve straightforward problems involving arithmetic and geometric sequences	2	2	B
90291	Trigonometry	Solve practical trigonometry problems Solve trigonometry problems requiring modelling of practical situations	2	2	B
90292	Trigonometry	Solve straightforward trigonometric equations	2	2	B

Subfield Statistics and Probability

Id	Domain	Title	Level	Credit	Review Category
90288	Statistics	Select a sample and make inferences from the data Select a sample and use this to make an inference about the population	2	3	B
90289	Probability	Simulate probability situations, and apply the normal distribution	2	2	B