

Impact on existing provider accreditations

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 Science

Id	Domain	Title	Level	Credit	Review Category
90156	Agricultural and Horticultural Science	Carry out a practical agriculture or horticulture investigation with direction	1	4	B
90161	Biology	Carry out a practical biology investigation with direction	1	4	B
90162	Biology	Research, with direction, how biology and technology are related Process information to describe a use of biology knowledge with direction	1	2	B
90169	Chemistry	Carry out a practical chemistry investigation with direction	1	4	B
90170	Chemistry	Research, with direction, how chemistry and technology are related Process information to describe a use of chemistry knowledge with direction	1	2	B
90180	Physics	Carry out a practical physics investigation with direction	1	4	B

Id	Domain	Title	Level	Credit	Review Category
90181	Physics	Research, with direction, how physics and technology are related Process information to describe a use of physics knowledge with direction	1	2	B
90186	Science – Core	Carry out a practical science investigation with direction	1	4	B
90187	Science – Core	Research, with direction, how science and technology are related Process information to describe a use of science knowledge with direction	1	2	B