

**FIELD            ENGINEERING AND TECHNOLOGY****Revision of *Technology* Level 3 Technology achievement standards****Subfield            Technology**

<b>Domain</b>	<b>Id</b>	<b>Subject Reference</b>
Technology – General Education	90613, 90620, 90676, 90677, 90792	Technology 3.1-3.5
	90678, 90679	Biotechnology 3.6-3.7
	90680, 90681	Electronics and Control Technology 3.6-3.7
	90682, 90683	Food Technology 3.6-3.7
	90684, 90685	Information and Communication Technology 3.6-3.7
	90686, 90687	Materials Technology 3.6-3.7
	90688	Structures and Mechanisms Technology 3.6

The Ministry of Education and the Secondary Education Group Assessment business unit have revised the unit standards listed above, which were registered in January 2006.

**Date new versions published****February 2006****Reason for the revision**

To make minor editorial amendments and correct errors identified after the registration of these achievement standards.

**Main changes resulting from the revision**

- The word ‘different’ in the first achievement with merit criterion of AS90677 has been removed to be consistent with the achievement and achievement with excellence criteria.
- The final sentence of Explanatory Note 5 of AS90678, AS90680, AS90682, AS90684, AS90686 and AS90688 has been reworded to read ‘Therefore, for achievement with merit or achievement with excellence, the student is able...’
- ‘Electronic’ in the title of AS90680 has been corrected to ‘electronics’, as the s was inadvertently removed at registration.
- The achievement with excellence criterion for AS90682, which had incorrectly referred to biotechnology, has been corrected to ‘food technology’.
- Consistent references to ‘information and communication technology (ICT)’ have been applied to AS90684 and AS90685. This has led to minor amendments to the achievement criteria and explanatory notes of AS90684.
- Explanatory Note 5 of AS90679, AS90681, AS90683, AS90685 and AS90687 has been corrected. This explanatory note incorrectly referred to biotechnology in each achievement standard. This explanatory note has been corrected to reference the appropriate technology type.

**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 standards' classification, titles, levels, and credits

The following table shows the changes made to the standards. All changes are in **bold**.

Subfield      Technology  
Domain        Technology – General Education

<b>Id</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>
90680	Explain knowledge that underpins an electronic and control technology outcome <b>Explain knowledge that underpins an electronics and control technology outcome</b>	3	4