

National Certificate in Computing (Level 3)

Level 3

Credits 46

This qualification has been **reviewed**. The last date to meet the requirements is 31 December 2018.

Transition Arrangements

This qualification has been reviewed and designated expiring. It has been replaced by the New Zealand Certificate in Computing (Intermediate User) (Level 3) [Ref: 2592].

The last date for entry into courses or programmes leading to the expiring qualification is 31 December 2017. The last date for assessment of the expiring qualification is 31 December 2018. People enrolled in programmes or courses leading to this qualification may complete its requirements by December 2018 or transfer to the replacement qualification.

People should not be enrolled in programmes leading to the award of this qualification unless there is sufficient time available to them to complete the programme and be awarded the qualification before it expires.

It is intended that no existing learner be disadvantaged by these transition arrangements. Any person who considers they have been disadvantaged may contact the standard setting body at the address below.

For the purpose of this qualification, people who have gained credit for achievement standard 91070 are exempt from the requirement to gain credit for standard 2781. These standards are equivalent in outcome and are mutually exclusive for the purpose of award of this qualification.

Credit for	Exempt from
91070	2781

For detailed information see [Review Summaries](#) on the NZQA website.

NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	February 1996	December 1995
Review	2	January 1997	December 2002
Review	3	April 1998	December 2002
Revision	4	February 2001	December 2004
Review	5	November 2002	December 2012
Revision	6	September 2009	December 2018
Review	7	April 2015	December 2018

Standard Setting Body

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Reviewed

National Certificate in Computing (Level 3)

Level 3

Credits 46

Purpose

This certificate builds upon the skills and knowledge recognised in the National Certificate in Computing (Level 2) [Ref: 0010] or the National Certificate in Business Administration and Computing (Level 2) [Ref: 0008]. Computers are a necessary tool used by industries in a wide variety of ways. This qualification provides the flexibility for industry to specify knowledge and skills from their own environment, while still retaining a core of intermediate level computing competencies.

The requirements for the award of this certificate are such that training providers and learners can tailor programmes, which have a computing core as well as a combination of unit standards or achievement standards from other areas of the National Qualifications Framework, to meet the local or national needs of a wide range of industries.

This qualification aims to provide a qualification for initial employment in computing and enhance readiness for further study in computing and related fields. It can lead to the National Certificate in Computing (Level 4) [Ref: 0236] or the National Diploma in Computing (Level 5) with optional strands in Management, Operations, Support, Generic Computing, and Software Development [Ref: 0302].

Credit Range

	Compulsory	Elective A	Elective B	Elective C
Level 1 credits	3	-	-	-
Level 2 credits	3	-	-	-
Level 3 or above credits	-	20-35	5-20	0-15
Minimum totals	6	40		

Requirements for Award of Qualification

Award of NQF Qualifications

Credit gained for a standard may be used only once to meet the requirements of this qualification.

Unit standards and achievement standards that are equivalent in outcome are mutually exclusive for the purpose of award. The table of mutually exclusive standards is provided in section 7 of the New Zealand Qualifications Authority (NZQA) Rules and Procedures publications available at <http://www.nzqa.govt.nz/ncea/acrp/index.html>.

Reviewed standards that continue to recognise the same overall outcome are registered as new versions and retain their identification number (ID). Any version of a standard with the same ID may be used to meet qualification requirements that list the ID and/or that specify the past or current classification of the standard.

Summary of Requirements

- A minimum of 40 credits at Level 3 or above
- Compulsory standards
- Elective A – A minimum of 20 credits as specified
- Elective B – A minimum of 5 credits as specified
- Elective C – Balance

Detailed Requirements

Compulsory

The following standards are required

Computing and Information Technology > Computing > Generic Computing

ID	Title	Level	Credit
2780	Demonstrate and apply knowledge of a personal computer system	1	3
2781	Manage and protect data in a personal computer system	2	3

Elective A

A minimum of 20 credits at Level 3

Field	Subfield	Domain
Computing and Information Technology	Computing	Any

Elective B

A minimum of 5 credits at Level 3 or above

Field	Subfield	Domain
Business	Business Administration	Business Information Processing
		Text and Information Management - Generic

Elective C

The balance of credits to achieve

A minimum of 40 credits at Level 3 or above

May come from anywhere on the DAS

Transition Arrangements

Version 6

This qualification was revised to reflect the review of the *Computing* standards completed in June 2009 which resulted in the decrease in level and credits of standard 2780.

Changes to structure and content

- The total credit requirements decreased from 52 to 46
- The credit value of the compulsory section decreased from 12 to 6 credits following changes to standard 2780
- Unit 112, *Produce information using word processing functions* was removed from Elective A
- Elective B requirements were amended to a minimum of 5 credits at level 3 or above from domains *Business Information Processing* or *Text and Information Management - Generic*
- New Elective C was added allowing for the balance of credits from anywhere on the NQF to meet the requirement of a minimum of 40 credits at level 3 or above.

For detailed information see [Review Summaries](#) on the NZQA website.

People currently working towards version 5 of this qualification can either complete its requirements or transfer their results to version 6.

It is not intended that any existing candidate be disadvantaged by this revision. However, anyone who feels disadvantaged should contact the standard setter at the address below.

Previous versions of the qualification

Version 5 of this qualification was reviewed and published to reflect the review of the *Computing* standards completed in July 2002 which resulted in the expiry of standard 2782. Relevant aspects of standard 2782 were included in the new versions of standards 2780 and 2781. Credits for standard 2780 increased from 6 to 9.

Version 4 of this qualification was updated following amendments to the requirements for Elective A.

Version 3 of the qualification was updated following a review of the *Computing* standards. The previous transition arrangements were removed, as they no longer applied.

Version 2 was published following amendments to the requirements for Elective B.

Certification

This certificate will display the logo of NZQA and the accredited organisation.

Classification

This qualification is classified according to the NQF classification system and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

DAS Classification		NZSCED	
Code	Description	Code	Description
278	Computing and Information Technology > Computing	02	Information Technology

Quality Management Systems

Providers and Industry Training Organisations must be accredited by a recognised Quality Assurance Body before they can register credits from assessment against standards. Accredited providers and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Accreditation requirements and the moderation system are outlined in the associated Accreditation and Moderation Action Plan (AMAP) for each standard.

Reviewed