

National Certificate in Fire and Rescue Services (Urban Fire and Rescue Operations) (Level 2)

Level 2

Credits 45

Purpose

This qualification is designed for people working in urban fire and rescue services in the structural and industrial fire fighting environment towards achievement of the position of Firefighter. This is the first of three progressive qualifications developed for urban fire and rescue firefighters.

This qualification provides an introduction to the fire and rescue services industry and credit gained for the skills and knowledge recognised by this qualification can be used toward some of the requirements of the higher level qualifications.

The compulsory section contains unit standards covering fire suppression and safety; fire service command structures; knowledge of fires; fire and rescue services equipment; personal safety; resuscitation; and radio communication.

The elective section allows for broad options from within the Fire and Rescue Services domains, and allows a choice of unit standards from the National Qualifications Framework. This is designed to allow the inclusion of fire and rescue, communications, community support, or other unit standards that are relevant to the industry.

Credit Range

	Compulsory	Elective
Level 1 credits	4	-
Level 2 credits	13	0-16
Level 3 or above credits	12	0-16
Minimum totals	29	16

Requirements for Award of Qualification

This qualification will be awarded to people who have met the requirements of the compulsory and elective sections.

Compulsory

All the unit standards listed are required.

Elective

A minimum of 16 credits at level 2 or above is required from sets A and B, of which a minimum of 9 credits must come from set A.

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 the Qualifications Authority *Rules and Procedures* publications available at www.nzqa.govt.nz/ncea/.

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.

Detailed Qualification Requirements

Compulsory

All the standards listed below are required.

Field Community and Social Services
 Subfield Community and Workplace Fire and Emergency Management
 Domain Workplace Fire and Emergency Response

Id	Title	Level	Credit
3271	Suppress fire with hand extinguishers and fixed hose reels	2	1
4647	Explain principles of fire science	2	1

Subfield Fire and Rescue Services
 Domain Fire and Rescue Services – Generic Fire Fighting

Id	Title	Level	Credit
3272	Wear and operate breathing apparatus in general emergencies	3	3
3278	Demonstrate knowledge of command and control structure of an emergency service provider	1	2
10614	Use ladders in fire and rescue situations	2	3
10616	Use knots and lines in fire and rescue situations	2	3

Domain Fire and Rescue Services – Structural and Industrial

Id	Title	Level	Credit
3283	Demonstrate knowledge of personal safety at fire and emergency incidents	2	4
20393	Enter and suppress fire in a fire-affected building	3	6

Domain Fire and Rescue Services – Vegetation

Id	Title	Level	Credit
3285	Demonstrate knowledge of protection of personal safety at vegetation fires	3	3

Subfield Snowsport
 Domain Outdoor Equipment

Id	Title	Level	Credit
4573	Communicate in the outdoors using two-way radio	2	1

Field Health
 Subfield Health Studies
 Domain Core Health

Id	Title	Level	Credit
6402	Provide resuscitation level 2	1	1

Subfield Occupational Health and Safety
 Domain Occupational Health and Safety Practice

Id	Title	Level	Credit
497	Protect health and safety in the workplace	1	1

Elective

A minimum of 16 credits at level 2 or above is required from sets A and B, of which a minimum of 9 credits must come from set A.

Set A

A minimum of 9 credits is required from unit standards in the following subfields and domains.

Field	Subfield	Domain
Community and Social Services	Community and Workplace Fire and Emergency Management	Any
	Fire and Rescue Services	Fire and Rescue Services – Generic Fire Fighting
		Fire and Rescue Services – Structural and Industrial
		Fire and Rescue Services – Vegetation

Set B

A balance of credits, if required to meet the requirements of the elective, may be drawn from anywhere on the National Qualifications Framework.

Transition Arrangements

Version 3

Version 3 was issued following the review of unit standards in the Fire and Rescue Services subfield.

Changes to structure and content

- the title has been changed
- the credit total of the qualification has been reduced from 56 to 45
- expiring unit standards 3282 and 3306 have been replaced by unit standard 20393
- unit standards 3270, 3275, 3310, 6400 and 6401 have been removed from the qualification
- unit standard 4573 has been added to the qualification
- the elective credit requirement has increased from 10 to 16.

This qualification contains unit standards that replace earlier unit standards. For the purposes of this qualification, people who have gained credit for the expiring unit standards are exempt from the requirement to gain credit for the replacement unit standards.

Expiring Standards	Replacement Standards
3282 and 3306	20393
3308 and 4358	10614 and 10616

People currently working towards version 2 of this qualification may either complete the requirements for that version or transfer their results to this version of the qualification.

For the purposes of this qualification, credit awarded in the following domains will be accepted as meeting the qualification requirements.

Credits for standards in	Count towards qualification requirements where the following is specified
Community and Social Services>Fire Fighting>Fire Fighting – Airport	Community and Social Services>Fire and Rescue Services>Fire and Rescue Services – Airport
Community and Social Services>Fire Fighting>Fire Fighting – Structural and Industrial	Community and Social Services>Fire and Rescue Services>Fire and Rescue Services – Structural and Industrial
Community and Social Services>Fire Fighting>Fire Fighting – Vegetation	Community and Social Services>Fire and Rescue Services>Fire and Rescue Services – Vegetation
Community and Social Services>Fire Fighting>Fire Fighting Skills	Community and Social Services>Fire and Rescue Services>Fire and Rescue Services – Generic Fire Fighting
Community and Social Services>Fire Fighting>Fire Fighting – Emergency Service Skills	Community and Social Services>Specialist Rescue>Urban Search and Rescue – Operations

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

Previous versions of the qualification

Version 2 was issued in February 2001 to take account of unit standard reviews.

Changes to structure and content

The Community and Workplace Fire and Emergency Management subfield and domains were added to the elective sections, reviewed Core Health unit standards were updated, and unit standard 6401 was added to the compulsory section. Compulsory unit standards 3271 and 4647 were updated under the Workplace Fire and Emergency Response domain. Transition arrangements were included for people with credit for Fire Fighting unit standards and the credit total required for the qualification was increased by 1.

NQF Registration Information

Process	Version	Date	Last Date for Award
Registration	1	October 1998	31 December 2003
Revision	2	February 2001	31 December 2006
Review	3	December 2004	N/A

Standard Setting Body

Fire and Rescue Services Industry Training Organisation
PO Box 11 988
WELLINGTON

Telephone 04 801 9469
Email info@frsito.org.nz

Any person or organisation may contribute to the review of this qualification by sending feedback to the standard setting body at the above address.

The review of this qualification is planned to take place in December 2008.

Other standard setting bodies whose standards are included in the qualification

New Zealand Industry Training Organisation – Industrial Health and Safety Advisory Group
NZQA
Sport, Fitness and Recreation Industry Training Organisation

Certification

The certificate will display the logos of the Qualifications Authority, the provider, and Fire and Rescue Services Industry Training 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.

NQF Classification		NZSCED	
Code	Description	Code	Description
357	Community and Social Services/Fire and Rescue Services	039905	Engineering and Related Technologies/Other Engineering and Related Technologies/Fire Technology and Rescue Services

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.