National Diploma in Ambulance Practice (Level 5)

Level 5

Credits 132

This qualification has been **reviewed**. The last date to meet the requirements is 31 December 2019.

Transition Arrangements

This qualification has been reviewed and replaced by the New Zealand Diploma in Ambulance Practice (Level 5) [Ref: 3065]

The last date for entry into programmes leading to the replaced qualification is 31 December 2017, when the replaced qualification will be designated expiring.

The last date to meet the requirements of the replaced qualifications is 31 December 2019, when the qualifications will be discontinued. From that date no results can be reported against the qualification.

For detailed information see on the NZQA website.

NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	August 2008	31 December 2019
Republished	1	December 2008	31 December 2019
Revision	2	February 2010	31 December 2019
Review	3	March 2016	31 December 2019

Standard Setting Body

The Skills Organisation Freepost 5164 PO Box 24469 Royal Oak Auckland 1345

National Diploma in Ambulance Practice (Level 5)

Level 5

Credits 132

Purpose

The target group for this qualification is entry-level personnel working in the ambulance context.

Holders of this qualification are able to manage patients with a wide range of trauma and medical conditions in an ambulance context. They have knowledge of patient assessment, anatomy, pathophysiology, signs and symptoms, differential diagnosis and patient management. They have applied a symptom-based approach to clinical management and integrated clinical practice in the ambulance context.

Holders of this qualification also have knowledge of research and law in an ambulance context; and skills in communication, observation, problem-solving, reasoning, and deductive logic. While this is done specifically in an ambulance context, the knowledge and skills developed are transferable to other healthcare contexts, as well as non-healthcare-related industries.

All standards required for the award of the qualification are compulsory due to the nature and quantity of the knowledge and skills required to perform competently in the ambulance context.

There is also an optional section designed for particular industry contexts that assess against Pre-Hospital Emergency Care, ambulance vehicle, and various driving related standards.

This national diploma is a standalone qualification. However, it may lead on to higher level non-NQF ambulance qualifications.

Replacement Information

This qualification replaced the National Certificate in Ambulance (Patient Care and Transport) (Level 4) [Ref: 0206].

Special Notes

This qualification contains standards which list standards 6400-6402 or 23406 as prerequisites. A candidate must be assessed against these standards, or demonstrate equivalent knowledge and skills, before being assessed against standards 24849 and 24850.

Typically this qualification may be gained as a part-time programme over a two year period. The qualification has been developed for learning to take place within a variety of operating environments and in relation to a range of clinical procedures. It has been designed to support self-directed, off-job, and on-job learning and assessment.

Credit Range

	Compulsory	Optional
Level 2 credits	-	0-25
Level 3 credits	3	0-22
Level 4 credits	18	0-12
Level 5 credits	111	-
Minimum total	132	-

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

Compulsory standards

Detailed Requirements

Compulsory

The following standards are required

Health > Emergency Services > Ambulance

ID	Title	Level	Credit
24849	Conduct a patient assessment in an ambulance context	3	3
24850	Provide basic life support using an automated external defibrillator in an ambulance context	4	4
24852	Locate and summarise, critique, and evaluate potential impacts of medical research relevant to an ambulance context	4	4
24853	Demonstrate knowledge of legislation, regulations, codes of practice, and consumer rights in an ambulance context	4	3

ID	Title	Level	Credit
24854	Demonstrate knowledge of personal conduct in situations requiring police involvement in an ambulance context	4	2
24855	Demonstrate knowledge of the management of patients with acute respiratory symptoms in an ambulance context	5	4
24856	Demonstrate knowledge of the management of patients with acute cardiovascular symptoms in an ambulance context	5	5
24857	Demonstrate knowledge of the management of patients with acute abdominal symptoms in an ambulance context	5	4
24858	Demonstrate knowledge of the management of patients with acute diabetic emergency symptoms in an ambulance context	5	4
24859	Demonstrate knowledge of the management of patients with acute neurological symptoms in an ambulance context	5	5
24860	Demonstrate knowledge of the management of traumatic head and spinal injury patients in an ambulance context	5	4
24861	Demonstrate knowledge of the management of patients with traumatic chest injury in an ambulance context	5	4
24862	Demonstrate knowledge of management of trauma to the integumentary system, and musculoskeletal or abdominopelvic cavity	5	5
24863	Demonstrate knowledge of the management of patients with symptoms of shock in an ambulance context	5	5
24864	Demonstrate knowledge of management of patients with acute obstetric conditions and the newborn in an ambulance context	5	5
24865	Demonstrate knowledge of the management of patients with acute paediatric conditions in an ambulance context	5	5
24866	Demonstrate knowledge of the management of patients with acute geriatric conditions in an ambulance context	5	4
24867	Demonstrate knowledge of environmental conditions and their effects on patients in an ambulance context	5	6
24868	Demonstrate knowledge of the management of patients with acute mental illness in an ambulance context	5	3
24869	Apply integrated clinical practice in an ambulance context	5	48
24870	Demonstrate knowledge of pharmacology in an ambulance context	4	5

Optional standards

The following standards are optional

Agriculture, Forestry and Fisheries > Agriculture > Agricultural Vehicles and Machinery

ID	Title	Level	Credit
24554	Ride an All Terrain Vehicle (ATV) on flat terrain	2	4
24557	Demonstrate knowledge of the safe operation of an All Terrain Vehicle (ATV)	2	3
24559	Ride an All Terrain Vehicle (ATV) on undulating terrain	3	6

Community and Social Services > Community and Workplace Fire and Emergency Management > Workplace Emergency Risk Management

ID	Title Level Credit
17279	Demonstrate knowledge of the coordinated incident 2 2
	management system (CIMS)

Health > Emergency Services > Ambulance

ID	Title	Level	Credit
26017	Maintain the fitness for purpose of, and drive an ambulance vehicle in patient transfer situations	4	6
26018	Drive an ambulance vehicle in emergency driving situations	4	6
26147	Maintain medical supplies in an ambulance vehicle	3	1

Health > Emergency Services > Pre-Hospital Emergency Care

ID	Title	Level	Credit
14473	Move a patient in preparation for transportation	3	1
25411	Demonstrate knowledge of and use an Automated External Defibrillator (AED)	2	1
25412	Provide basic pre-hospital emergency care	3	6

Service Sector > Driving > Core Driving Knowledge and Skills

ID	Title	Level	Credit
3462	Demonstrate knowledge of traffic law for the purpose of safe driving	2	3
3465	Describe driving hazards and risk reduction strategies and responses to driving hazards	2	3
3466	Apply risk reduction techniques and strategies while driving	3	4
3467	Describe dynamics, and techniques for managing dynamics, of light motor vehicles	2	4

ID	Title	Level	Credit
3469	Apply control in driving a light motor vehicle	2	2
3470	Execute low speed manoeuvres in a light motor vehicle	2	1
17677	Demonstrate knowledge of safe night driving	2	2

Service Sector > Driving > Specialist Driving Knowledge and Skills

ID	Title	Le	evel	Credit
20848	Demonstrate knowledge of and skills for driving a light	3		4
	four wheel drive (4WD) vehicle on-road			

Transition Arrangements

Version 2

Version 2 was issued, following the reviews of the Pre-Hospital Emergency Care standards and standards 6228 and 14478, to include replacement and other additional standards in the optional section, in order to satisfy particular industry contexts.

Changes to structure and content

- Expiring standard 6228 was replaced by standard 26147, and expiring standard 14478 was replaced by standards 26017 and 26018.
- Core Driving Knowledge and Skills standards 3462, 3465-3467, 3469, 3470, and 17677 were added as optional standards.
- Specialist Driving Knowledge and Skills standard 20848 was added as an optional standard.
- Agricultural Vehicles and Machinery standards 24554, 24557, and 24559 were added as optional standards.
- Pre-Hospital Emergency Care standards 14473, 25411, and 25412 were added as optional standards.

For detailed information see Review Summaries on the NZQA website.

Trainees may either complete the requirements of version 1 of the qualification or transfer to version 2.

All new trainees will be enrolled in programmes leading to version 2 of the qualification.

For the purposes of this qualification people who have gained credit for the following expiring standards are exempt from the requirement to gain credit for the standards listed below.

Credit for	Exempt from
14471	24849
14472	24850

It is not intended that anyone be disadvantaged by this revision, and the above arrangements have been designed for a smooth transition. However, anyone who feels they have been disadvantaged may appeal to the ElectroTechnology Industry Training Organisation at the address below.

Previous Versions

Version 1 of this qualification was issued following review of the National Certificate in Ambulance (Patient Care and Transport) (Level 4) [Ref: 0206]. There are substantial differences between the two qualifications.

Summary of differences between the qualifications include: qualification level raised from Level 4 to Level 5; credit total raised from 120 to 132 credits; the qualification now a National Diploma rather than a National Certificate; standards 6127, 6230, 6416, 6417, 6421, 12700-12702,12706, 12713, 12719, 12722, 12725, 12728, 14470-14477, and 20100, that were compulsory in the replaced qualification now included in the new qualification; standards 24849-24870 included in the compulsory section of the new qualification; all standards now compulsory; and optional standards 6228, 14478 and 17279 included in the new qualification to allow for differences in employer requirements.

The last date for entry into programmes leading to the award of the replaced qualification was December 2009. The last date for assessment of the replaced qualification is 31 December 2012, which coincides with the expiry of the Core Health standards contained within the qualification. People currently enrolled in programmes leading to the award of the replaced qualification may either complete the requirements of that qualification or transfer to this qualification.

Industry and NZQA will continue to recognise the former qualification, and there should be no need to 'upgrade' by those who have already achieved it.

Other standard setting bodies whose standards are included in the qualification

Agriculture Industry Training Organisation
Fire and Rescue Services Industry Training Organisation
Tranzqual ITO

Certification

This certificate will display the logos of NZQA, the ElectroTechnology Industry Training Organisation (ETITO) 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.

NQF Classification		NZSCED	
Code	Description	Code	Description
1064	Health > Emergency Services > Ambulance	069905	Health > Other Health > Paramedical Studies

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.

