

Title	Provide basic life support and demonstrate knowledge of first aid treatment for severe bleeding and shock		
Level	2	Credits	2

Purpose	People credited with this unit standard are able to provide basic life support and demonstrate knowledge of first aid treatment for severe bleeding and shock.
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Classification	Health Studies > First Aid
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Available grade	Achieved
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Guidance Information

1 Assessment

This unit standard can only be achieved by persons who are able to understand the principles and the technique(s) of basic life support, and be physically able to apply them.

Practices for first aid (knowledge and skills) must be consistent with the current version of *First Aid as a Life Skill* document.

Competence will be demonstrated in a simulated emergency situation. Environmental conditions must be identified and considered for the situation where the assessment takes place.

Assessors should observe learners demonstrating practical skills during the course for summative assessment in line with the current version of the *First Aid as a Life Skill* document.

For Outcome 1:

- i Basic life support techniques used must be demonstrated for the following: adult or child, and infant.
- ii Demonstration on self and verbally describe (not on a manikin or on someone else, as this could cause an injury).
- iii Assessment must comply with the current version of the *First Aid as a Life Skill* document, available from Toitū Te Waioira.

iiii Providers must demonstrate the use of an Automated External Defibrillator.

For Outcome 2:

- i The training provider's assessment checklist must show specific information on how each person's bleeding and shock is expected to be managed. This information may cover aspects such as the environment, number of people injured or unwell, number and description of bystanders.

- 2 Teaching guide:
For maximum knowledge and skill retention, all range statement items contained in the unit standard must be included in training and be consistent with accepted practice as detailed in *First Aid as a Life Skill*.
- 3 Definitions:
AED – Automated External Defibrillator.
Adult – for the purposes of this unit standard, an adult according to *First Aid as a Life Skill document* guidelines is aged over the year of eight.
Basic life support, is that phase of emergency care that either:
 a prevents respiratory or circulatory arrest or insufficiency through prompt recognition or intervention; or
 b supports the person to relieve an airway obstruction; or
 c supports the breathing and circulation of a person with cardiopulmonary resuscitation (CPR) and supports the person through accessing an Automated External Defibrillator (AED) where available.
Child – for the purposes of this unit standard, a child according to *First Aid as a Life Skill document* guidelines is one to eight years of age.
Infant – for the purposes of this unit standard, an infant according to *First Aid as a Life Skill document* guidelines is younger than one year.
CPR – Cardiopulmonary resuscitation.
DRSABCD – algorithm for basic life support, the action plan includes Danger, Response, Send for help, Airway, Breathing, Cardiopulmonary resuscitation, and Defibrillation. Please note that the ‘C’ in **DRSABCD** may also be used to refer to *Circulation* in situations of life-threatening bleeding.
- 4 References:
 Toitū te Waiora. (2022). *First Aid as a Life Skill: Training Requirements for Quality Provision of Unit Standard-based First Aid Training*. Available at: <https://www.toitutewaiora.nz/assets/Uploads/Toitu-te-Waiora-Forms/NZQA-standards/First-Aid-as-a-Life-Skill-Final-draft3.pdf>. (Accessed: 21 October 2022).

Outcomes and performance criteria

Outcome 1

Provide basic life support to a person who is unresponsive and not breathing normally.

Performance criteria

- 1.1 Apply the DRSABCD algorithm.
- 1.2 Assess collapsed person’s condition.
 Range responsiveness, airway, breathing.
- 1.3 Manage the collapsed person’s condition.
 Range airway patency; breathing support (resuscitation and CPR); circulation support (including accessing and attaching an AED)

when available) or describing when and how to attach an AED when it is not.

1.4 Manage a foreign body airway obstruction for an adult and child.

1.5 Manage a foreign body airway obstruction for an infant using a manikin.

Outcome 2

Describe first aid management for severe and life-threatening bleeding.

Performance criteria

2.1 Describe situations where severe bleeding in a life-threatening situation may take priority over CPR.

2.2 Describe the use of a tourniquet, and when it may be required.

Outcome 3

Demonstrate knowledge of first aid management for shock.

3.1 Describe best practice guidelines for managing a person in shock.

3.2 Demonstrate best practice for placing a person in the recovery position.

Planned review date	31 December 2026
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Replacement information	Version 6 of this unit standard, version 4 of unit standard 6400, and version 4 of unit standard 6401 had previously been replaced by unit standard 26551 and unit standard 26552.
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	30 June 1996	31 December 2013
Review	2	22 December 1999	31 December 2013
Revision	3	10 March 2004	31 December 2013
Revision	4	20 January 2006	31 December 2013
Revision	5	25 July 2006	31 December 2015
Review	6	9 December 2010	31 December 2019
Rollover	7	17 December 2012	31 December 2019
Review	8	20 August 2015	31 December 2024

Process	Version	Date	Last Date for Assessment
Review	9	xxx month 2022	N/A

Consent and Moderation Requirements (CMR) reference	0230
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Toitū te Waiora Qualifications@toitutewaiora.nz if you wish to suggest changes to the content of this unit standard.

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