

Title	Describe and identify major groups of protozoa		
Level	5	Credits	2

Purpose	People credited with this unit standard are able to: describe the morphological and physiological characteristics of protozoa; describe the life cycle of a specific protozoan; and identify major groups of protozoa.
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Classification	Science > Microbiology
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Available grade	Achieved
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Guidance Information

None.

Outcomes and performance criteria**Outcome 1**

Describe the morphological and physiological characteristics of protozoa.

Performance criteria

- 1.1 Characteristics of protozoa are described in terms of common morphology and physiology.
- 1.2 Characteristics are identified in relation to classifying protozoa into major groups.

Outcome 2

Describe the life cycle of a specific protozoan.

Range all known hosts, transmissions.

Performance criteria

- 2.1 The life cycle of the specified protozoan is described in relation to its hosts and mode of transmission.

Outcome 3

Identify major groups of protozoa.

Range Sarcodina, Mastigophora, Ciliophora, Sporozoa.

Performance criteria

3.1 Protozoa are identified to group level by recognition of key structures.

Range identification tools include one of – photograph, microscopic examination, internet, CD Rom.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	22 December 1996	31 December 2014
Review	2	24 February 1998	31 December 2014
Review	3	23 November 1999	31 December 2014
Review	4	21 May 2010	31 December 2025
Rollover	5	27 January 2015	31 December 2025
Review	6	27 September 2018	31 December 2025
Review	7	30 November 2023	31 December 2025

Consent and Moderation Requirements (CMR) reference

0113

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.