

Title	Evaluate and interpret research literature in education		
Level	7	Credits	8

Purpose	People credited with this unit standard are able to: evaluate research literature; interpret research literature; and communicate research findings.
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Classification	Generic Education and Training > Research in Education
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Available grade	Achieved
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Guidance Information

- 1 This standard is one of four that provide a comprehensive package for people wanting to demonstrate knowledge of research, apply that knowledge to a research project and undertake a significant piece of research. The other three standards are: Unit 9186, *Conduct a research project in education*; Unit 9188, *Demonstrate knowledge of approaches to research in education*; Unit 9192, *Demonstrate knowledge of ethics in research in education*.
- 2 **Definitions**
Academic rigour can include substantiated arguments, thoroughness, detail, comprehensiveness, analysis of findings, reliability, validity, robust debate, citations, professional commitment to integrity of research, and challenging and extending a body of knowledge.
Research methodologies are theories and analysis of how research does or should proceed, examples are: experimental, constructivist, post-structural.
- 3 Literature includes, but is not limited to – research papers; journals of relevant professional bodies; specialist academic publications including textbooks, databases, and discussion papers; proceedings of conferences, seminars, and workshops; and local, national, and international interest groups. These include, but are not limited to – New Zealand, Australian, European and North American sources.
- 4 The classification of research approaches and methodologies is not consistent in literature. People credited with this standard are able to define major concepts in research approaches. The inter-relationships between these approaches may be defined in different ways.
- 5 People seeking credit for this standard will be required to do so from the perspective of the specific sector and legal status of the educational organisation in which they work or are seeking to work. They will not be required to demonstrate knowledge across all sectors and possible educational organisations.

- 6 Recommended prior skills and knowledge for this standard are covered in Unit 9186, *Conduct a research project in education*.
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Outcomes and performance criteria

Outcome 1

Evaluate research literature.

Range must include examples of both emerging and existing literature.

Performance criteria

- 1.1 The purpose for which the research was carried out is identified.
- 1.2 Research literature is evaluated in terms of its academic rigour.
- 1.3 The research writers' underlying philosophies and perspectives are identified.
- 1.4 Research methodologies used are identified.

Outcome 2

Interpret research literature.

Performance criteria

- 2.1 The core findings of the research literature are identified.
- 2.2 Implications of findings are considered within the context of a specific education setting or organisation.

Outcome 3

Communicate research findings.

Range written report and oral presentation.

Performance criteria

- 3.1 Research findings being reported are significant in terms of information value and potential impact on those being informed.
- 3.2 The content of the research is communicated in terms that make it intelligible and useful to relevant parties.

Range core findings of the research, applicability to the educational organisation within which it is being reported; relevant parties may include but are not limited to – those commissioning the report, members of the organisation who might benefit from a knowledge of research findings.

3.3 Sources are clearly identified, accurately cited, and references provided.

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	19 August 1997	31 December 2019
Review	2	23 April 1998	31 December 2019
Revision	3	16 July 2002	31 December 2019
Review	4	19 June 2009	31 December 2019
Rollover and Revision	5	17 May 2012	31 December 2019
Rollover and Revision	6	20 February 2014	31 December 2019
Review	7	28 September 2017	31 December 2025
Rollover	8	27 October 2022	31 December 2025
Review	9	27 April 2023	31 December 2025

Consent and Moderation Requirements (CMR) reference

0045

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