

# AMPMGT808 Undertake research project

Release: 1

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## **Modification History**

Release	TP Version	Comment
1	AMPv1.0	Initial release

## **Application**

This unit describes the skills and knowledge required to undertake independent study as a research project directed towards an agri-business issue or problem, including a literature review. The project outcomes must be designed to influence strategic practices and outcomes within an industry context. Some topics will require knowledge of experimental design, survey techniques and statistical analysis of results.

This unit applies to leaders or managers using applied research methodologies to address an industry or sectorial issue.

The focus of this unit is on using research strategies to better understand industry opportunities and threats in order to gain improved industry performance.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

# **Pre-requisite Unit**

Nil.

#### **Unit Sector**

#### **Elements and Performance Criteria**

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Define topic	1.1 Identify and scope research issue 1.2 Develop and refine research questions 1.3 Identify research methodologies 1.4 Develop hypotheses
Undertake literature review	2.1 Identify suitable sources of literature

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Element	Performance criteria
	2.2 Analyse and present literature outcomes
	2.3 Refine research questions and strategy in light of literature review findings
3. Undertake research	3.1 Develop and validate research instruments
	3.2 Identify and address ethical and confidentiality requirements
	3.3 Identify environmental sustainability issues associated with the research
	3.4 Undertake research
	3.5 Record findings
4. Present findings	4.1 Analyse research outcomes
	4.2 Review and analyse research methodology
	4.3 Develop recommendations
	4.4 Prepare and present research report
	4.5 Present report for peer review

#### **Foundation Skills**

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

# **Range of Conditions**

# **Unit Mapping Information**

MTMBUS802A Undertake research project	Е	
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### Links

Companion Volume implementation guides are found in VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7</a>

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