

Australian Government

# CUALLN201 Use basic measuring and calculating skills

Release: 1

## CUALLN201 Use basic measuring and calculating skills

#### **Modification History**

Release	Comments	
Release 1	This version first released with CUA Creative Arts and Culture Training Package version 2.0.	

## Application

This unit describes the performance outcomes, skills and knowledge to measure quantities in standard units and carry out basic calculations involving these quantities.

It applies to individuals who wish to develop their basic numeracy skills in support of them entering or working in the Aboriginal and Torres Strait Islander visual arts industry. Skill development at this level will generally require assistance from a support person.

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

# Unit Sector

Aboriginal and Torres Strait Islander visual arts

ELEMENT	PERFORMANCE CRITERIA		
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.		
1. Select appropriate measurement method	<ul><li>1.1 Confirm measurement requirements</li><li>1.2 Determine correct unit of quantity related to measurement requirements</li><li>1.3 Select appropriate measuring equipment</li></ul>		
2. Obtain measurements	<ul><li>2.1 Identify and use measuring technique appropriate to task</li><li>2.2 Take accurate measurements</li></ul>		
3. Carry out simple calculations with measurements	<ul><li>3.1 Determine information to be calculated according to requirements</li><li>3.2 Complete calculations involving quantities, using the appropriate</li></ul>		

## **Elements and Performance Criteria**

ELEMENT	PERFORMANCE CRITERIA	
	mathematical operation	
	3.3 Check accuracy of calculations	
	3.4 Communicate and record information as required, including appropriate use of symbols for units of measurement	

## **Foundation Skills**

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance Criteria	Description
Writing	3.4	Produces text using simple conventions
Numeracy	1.1, 1.2, 1.3, 2.1, 2.2, 3.1, 3.2, 3.3, 3.4	<ul> <li>Identifies and comprehends relevant information</li> <li>Selects and uses a range of measurement techniques and equipment to make accurate measurements</li> <li>Uses formal and informal oral and written mathematical language and representation to communicate measurements and calculations</li> </ul>
Interact with others	1.1, 3.1, 3.4	<ul> <li>Identifies the main mathematical information from oral and written communication</li> <li>Uses appropriate vocabulary and symbols</li> </ul>
Get the work done	1.1, 1.2, 1.3, 2.1, 2.2, 3.1, 3.2, 3.3, 3.4	<ul> <li>Plans and implements routine measurements</li> <li>Makes decisions in familiar measurement situations</li> <li>Applies standard solutions to problem solving and reviews outcomes to check for accuracy</li> <li>Uses the main functions of common digital tools to complete measurement and calculation tasks</li> </ul>

## **Unit Mapping Information**

Code and title current version	Code and title previous version	Comments	Equivalence status
CUALLN201 Use basic measuring and	CUVLLN201 Use basic measuring and	Code updated to reflect change of training	Equivalent unit

Code and title current version	Code and title previous version	Comments	Equivalence status
calculating skills	calculating skills	package name. Minor edits to wording of assessment conditions.	

### Links

Companion Volume implementation guides are found in VETNet https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5