



Australian Government

**Assessment Requirements for MSL975015
Prepare animal and plant material for
display**

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to MSL975015A Prepare animal and plant material for display

Performance Evidence

Evidence of competence in this unit must satisfy all of the requirements of the elements and performance criteria, and include demonstration of:

- safely collecting and preserving five (5) different examples of animal and plant material for display
- assisting clients to clarify their display requirements
- selecting appropriate collection, preservation and display techniques to suit particular display requirements
- recognising, identifying and collecting suitable animal and plant specimens
- storing and transporting specimens safely while maintaining their wellbeing, viability and/or integrity, as appropriate
- preserving and preparing animal and plant specimens for a range of display purposes
- assembling and conserving the display items
- preparing displays that meet client and security requirements
- complying with all legislative, regulatory and workplace requirements
- keeping records to provide chain of custody of specimens and samples through collection, storage, preservation and display
- following workplace safety procedures.

Knowledge Evidence

Must provide evidence that demonstrates knowledge of:

- classification/taxonomy/flora and fauna recognition and identification methods
- legislative limitations on collection of flora and fauna
- specimen preparation methods relevant to job role, such as fixation and preservation techniques, and preparation of skeletal material
- workplace processes and procedures for creation of displays relevant to job role
- relevant hazards, work health and safety (WHS) and environment requirements.

Assessment Conditions

- Judgment of competence must be based on holistic assessment of the evidence. Assessment methods must confirm consistency of performance over time, rather than a single assessment event.
- This unit of competency is to be assessed in the workplace or a simulated workplace environment. A simulated workplace environment must reflect realistic operational workplace conditions that cover all aspects of workplace performance, including the environment, task skills, task management skills, contingency management skills and job role environment skills.
- Foundation skills are integral to competent performance of the unit and should not be assessed separately.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.
- Knowledge evidence may be collected concurrently with performance evidence or through an independent process, such as workbooks, written assessments or interviews (provided a record is kept in each case).
- This unit of competency may be assessed with:
 - MSL975017 Perform laboratory-based ecological techniques
- Holistic assessment methods include:
 - review of display plans prepared by the candidate (or as part of a team)
 - examination of animal and plant displays prepared by the candidate
 - observation of the candidate collecting, preserving and mounting specimens
 - oral and written tests to assess required knowledge of legislative, regulatory and workplace requirements and techniques for preparing animal and plant material for display.
- Access is required to instruments, equipment, materials, workplace documentation, procedures and specifications associated with this unit, including, but not limited to:
 - a standard laboratory equipped with equipment and reagents
 - workplace procedures for the collection, storage, preservation, mounting and documentation of specimens and preparation of displays.
- Assessors must satisfy the assessor competency requirements that are in place at the time of the assessment as set by the VET regulator.
- The assessor must demonstrate both technical competence and currency.
- Technical competence can be demonstrated through:
 - relevant VET or other qualification/Statement of Attainment AND/OR
 - relevant workplace experience.
- Currency can be demonstrated through:
 - performing the competency being assessed as part of current employment OR
 - having consulted with a laboratory about performing the competency being assessed within the last twelve months.

Links

MSA Training Package Implementation Guides - <http://mskills.org.au/training-packages/info/>