



Australian Government

Assessment Requirements for SITTGDE008 Prepare specialised interpretive content on flora, fauna and landscape

Release: 1

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Modification History

Not applicable.

Performance Evidence

Evidence of the ability to complete tasks outlined in elements and performance criteria of this unit in the context of the job role, and:

- prepare three different presentations, with each presentation:
 - using at least four credible and reliable sources of information
 - demonstrating knowledge of flora, fauna and landscape as listed in the knowledge evidence
 - using appropriate ecological terminology and concepts
 - incorporating interpretive themes and messages
 - organising information in a logical and suitable manner for presentation.

Knowledge Evidence

Demonstrated knowledge required to complete the tasks outlined in elements and performance criteria of this unit:

- role of interpretation in creating a powerful customer experience
- sources of information on flora, fauna and landscape in the relevant geographic context
- landscapes of interest within a local region and their general characteristics
- key ecological terminology and concepts:
 - biodiversity and abundance
 - biotic and physical factors
 - carbon cycle
 - community relations
 - energy flow
 - food web
 - life cycles
 - nutrient cycle
 - populations
 - succession
 - water cycle
 - zonation
- interrelationships between parts of the ecosystem:
 - developmental processes related to the formation of local landscapes:

- geological formations and history
 - soil composition and its relation to plant and animal life and water catchment areas
- principles of Gondwana theory and the impact of Gondwana on plant and animal communities
- major landscape types and their characteristics:
 - alpine
 - coastal
 - desert
 - outback
 - temperate
 - tropical
- major species of flora and fauna within the local landscape:
 - characteristics
 - commonalities
 - interactions between species and the environment
 - nature of species and where it is found
 - nutrition and life cycles
 - roles of individual species
 - species harmful to humans
- identification techniques for flora and fauna
- environmental influences that affect landscape:
 - climate
 - earthquake
 - fire
 - flood
- human impact on landscape:
 - industrial activity
 - land clearing
 - mining
- management regimes and codes of practice for local landscape
- Australian Indigenous perspective on local landscape
- information sources frequently used by guides:
 - artworks
 - events
 - exhibitions
 - experiences and observations (of self or others)
 - films
 - geological societies, plant study groups or wildlife societies
 - images
 - internet

- music
- local experts
- traditional owners
- performances
- presentations
- professional associations
- printed texts.

Assessment Conditions

Skills must be demonstrated in an operational guiding environment. This can be:

- an industry workplace where specialised interpretive content is developed for guiding activities
- a simulated activity involving the development of specialised interpretive content for guiding activities.

Assessment must ensure access to:

- current sources of information as listed in the knowledge evidence
- current interpretive resources
- equipment used to source, record and store information:
 - computer and software
 - internet
 - data storage equipment.

Assessors must satisfy the Standards for Registered Training Organisations' requirements for assessors; and:

- have worked in industry for at least three years where they have applied the skills and knowledge of this unit of competency.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=68c40a93-e51d-4e0f-bc06-899dff092694>