



Australian Government

Assessment Requirements for AHCDES403 Develop landscape designs

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 7.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has developed a landscape design on at least one occasion, and has:

- developed a design brief in consultation with client to determine their requirements
- negotiated and established design timelines and budget
- applied relevant workplace health and safety and environmental legislation, regulations and workplace procedures
- assessed landscape sites
- analysed the impact of soils, topography, aspect, existing vegetation, neighbouring elements, levels and climatic factors on individual landscape designs
- researched, interpreted and applied local council, legislative and regulatory requirements relevant to landscape design
- consulted with clients to negotiate and confirm any modifications or changes to design concept
- assessed design against client budget
- selected plants for the landscape design that meet the brief and are appropriate for the site conditions
- developed scaled designs that meet client regulatory and site requirements.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- principles and practices of developing landscape designs, including:
 - landscape design costing and budgeting practices
 - Australian standards relevant to landscape design

- drafting techniques for landscape plans and drawings, including conventional symbols and notations
- site functional analysis techniques relevant to landscape design
- scaled concept drawings and landscape plans
- format and layout of landscape designs
- available materials and their applications and restrictions relevant to landscape design
- plant selection and culture, and planting schedule relevant to landscape design
- design principles relevant to landscape design
- workplace health and safety and environmental legislation, regulations and workplace procedures relevant to landscape design and construction
- local council, legislative and regulatory requirements relevant to landscape design, including:
 - heritage overlays
 - building covenants
 - easements and underground cables
 - landscape and vegetation preservation orders and overlays
 - flood and fire overlays.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - client brief and budget
 - landscape site
 - site information applicable to landscape design
 - computer software and hardware to source and document information
- specifications:
 - Australian standards relevant to landscape design
 - local council, legislative and regulatory requirements applicable to landscape design
 - workplace health and safety and environmental legislation, regulations and workplace procedures applicable to landscape design
- relationships:
 - client
- timeframes:
 - according to job requirements.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>