



Australian Government

Assessment Requirements for AHCTRF401 Develop a sports turf maintenance program

Release: 1

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Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- prepare an seasonal/annual program according to the requirements of the enterprise and the grounds maintenance budget
- outline the scheduled activities in the sports turf maintenance program to green keeping staff and their respective roles and responsibilities
- use existing information and records to determine a comprehensive maintenance program
- monitor and review the program to ensure responsiveness to changing conditions
- implement appropriate courses of action to overcome program shortcomings

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles and practices of maintaining a range of sports turf playing surfaces
 - growth habits and cultural requirements of specific turf plant species and cultivars under a range of soil and environmental conditions
 - maintenance requirements and practices for specific turf plant species and cultivars after initial establishment
 - nutrients required by specific turf plant species and cultivars and the effects of nutrient deficiency and toxicity on individual plant species and cultivars, including visual symptoms
 - plant diseases, pests and disorders and weeds of specific turf plant species and cultivars
 - site evaluation techniques including analysis of the condition of soils, plants, and the site for turf maintenance activities
 - soil ameliorants commonly required to treat the soil problems experienced by the enterprise

- the characteristics of soil and other growth media types, uses and additives to enhance the available nutrition for specific turf plant species and cultivars
- the main simple and compound fertiliser products available to the enterprise

Assessment Conditions

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

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