

**Modification history**

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 4.0.

<b>AHCXXX3XX</b>	<b>Install and maintain hanging trellis</b>
<b>Application</b>	<p>This unit of competency describes the skills and knowledge required to install and maintain hanging trellis including preparing to install and maintain hanging trellis, installing and maintaining hanging trellis, maintaining plants, and completing activities.</p> <p>The unit applies to individuals who install and maintain hanging trellis under broad direction and take responsibility for their own work.</p> <p>No occupational licensing, legislative or certification requirements apply to this unit at the time of publication.</p>
<b>Prerequisite Unit</b>	Nil
<b>Unit Sector</b>	[Sector] ([SEC])

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare to install and maintain hanging trellis	1.1 Clarify requirements of the work responsibilities with the supervisor 1.2 Identify and select tools, equipment and material resource requirements according to the scope of work and supervisor instructions 1.3 Recognise workplace hazards and report safety concerns 1.4 Identify environmental and biosecurity implications associated with installation and maintenance work and minimise impact 1.5 Select, fit and use personal protective equipment applicable to the task
2. Install hanging trellis	2.1 Identify appropriate starting point for installation activities 2.2 Position tools, equipment and materials correctly at commencement and during installation activities 2.3 Identify appropriate suspension point for hanging trellis 2.4 Attach hanging trellis to suspension point 2.5 Attach base of plant to hanging trellis using loose overhand knot or trellis clip 2.6 Record installation activities according to workplace procedures
3. Maintain hanging trellis and plants	3.1 Inspect trellis for signs of disrepair 3.2 Rectify and report disrepair according to workplace procedures 3.3 Evaluate plant growth and attach hanging trellis to new plant growth using trellis clip or twisting method 3.4 Lower and lean plants where appropriate
4. Complete installation and maintenance activities	4.1 Remove and dispose of waste material 4.2 Clean and return tools and equipment to required location 4.3 Identify and report unserviceable tools and equipment according to workplace procedures 4.4 Report installation and maintenance activities to supervisor

<b>Foundation Skills</b>	
<i>This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.</i>	
<b>Skill</b>	<b>Description</b>
Reading	<ul style="list-style-type: none"> <li>Interpret textual information from a range of sources to identify relevant and key information about workplace operations and products</li> </ul>
Writing	<ul style="list-style-type: none"> <li>Use clear language, accurate industry terminology and logical structure to prepare installation and maintenance activity records</li> </ul>
Oral Communication	<ul style="list-style-type: none"> <li>Use clear language to confirm and report installation and maintenance activities and report safety concerns, and tool and equipment unserviceabilities</li> </ul>
Navigate the world of work	<ul style="list-style-type: none"> <li>Recognise and follow workplace requirements, including safety requirements, associated with own role and area of responsibility</li> </ul>
Get the work done	<ul style="list-style-type: none"> <li>Take responsibility for routine decisions about installing and maintaining hanging trellis and reflect on outcomes to identify effectiveness of decisions</li> </ul>

<b>Range Of Conditions</b>	
<i>This section specifies different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included.</i>	
Hanging trellis must include at least one of the following:	<ul style="list-style-type: none"> <li>trellis twine or string</li> <li>trellis netting.</li> </ul>

<b>Unit Mapping Information</b>			
<b>Code and title current version</b>	<b>Code and title previous version</b>	<b>Comments</b>	<b>Equivalence status</b>
AHCXXX3XX Install and maintain hanging trellis Release 1	Not applicable	New unit	No equivalent unit

<b>Links</b>	Companion Volumes, including Implementation Guides, are available at VETNet: <a href="https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72">https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72</a>
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<b>TITLE</b>	<b>Assessment requirements for AHCXXX3XX Install and maintain hanging trellis</b>
<b>Performance Evidence</b>	
<p>An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.</p> <p>There must be evidence that the individual has installed and maintained hanging trellis on at least two occasions and has:</p> <ul style="list-style-type: none"> <li>• selected, positioned, used and maintained hanging trellis tools, equipment and materials</li> <li>• evaluated hanging trellis and plant growth maintenance requirements</li> <li>• applied plant maintenance techniques, including: <ul style="list-style-type: none"> <li>• clipping or twisting</li> <li>• lowering and leaning where appropriate</li> </ul> </li> <li>• removed and disposed of waste material</li> <li>• minimised environmental impacts associated with installing and maintaining hanging trellis</li> <li>• followed industry and workplace biosecurity procedures</li> <li>• applied workplace health and safety requirements</li> <li>• recorded and reported installation and maintenance activities and unserviceable tools and equipment.</li> </ul>	
<b>Knowledge Evidence</b>	
<p>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:</p> <ul style="list-style-type: none"> <li>• hanging trellis installation and maintenance tools and equipment operating instructions</li> <li>• hanging trellis and plant maintenance: <ul style="list-style-type: none"> <li>• purpose</li> <li>• techniques</li> <li>• tools, equipment and materials</li> </ul> </li> <li>• workplace requirements applicable to health and safety in the workplace for installing and maintaining hanging trellis</li> <li>• environmental impacts associated with installing and maintaining hanging trellis</li> <li>• industry and workplace biosecurity procedures.</li> </ul>	
<b>Assessment Conditions</b>	
<p>Assessment of skills must take place under the following conditions:</p> <ul style="list-style-type: none"> <li>• physical conditions: <ul style="list-style-type: none"> <li>• a workplace setting or an environment that accurately represents workplace conditions</li> </ul> </li> <li>• resources, equipment and materials: <ul style="list-style-type: none"> <li>• hanging trellis installation and maintenance tools, equipment and materials</li> <li>• personal protective equipment applicable to hanging trellis installation and maintenance</li> </ul> </li> <li>• specifications: <ul style="list-style-type: none"> <li>• hanging trellis equipment operating instructions</li> <li>• workplace requirements applicable to health and safety in the workplace and installing and maintaining hanging trellis</li> <li>• industry and workplace biosecurity procedures applicable to installing and maintaining hanging trellis</li> </ul> </li> <li>• relationships: <ul style="list-style-type: none"> <li>• supervisor</li> </ul> </li> <li>• timeframes: <ul style="list-style-type: none"> <li>• according to job requirements.</li> </ul> </li> </ul> <p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	
<b>Links</b>	Companion Volumes, including Implementation Guides, are available at VETNet: <a href="https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72">https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72</a>