

**Modification history**

Release	Comments
<u>Release 2</u>	<u>This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 7.0.</u>
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

AHCLSC203	Install aggregate paths
<b>Application</b>	<p>This unit of competency describes the skills and knowledge required to install aggregate paths in landscape <del>projects</del><u>settings, including preparing for installation, setting out the site, ground preparation, laying aggregate surface and cleaning up site.</u></p> <p>This unit applies to individuals who <u>install aggregate pathwork</u> under general supervision <del>and exercise with</del> limited autonomy <del>with some or</del> accountability <del>for their own work. They undertake defined activities and work in a structured context.</del></p> <p>No <del>occupational</del> licensing, legislative or certification requirements <del>are known to</del> apply to this unit at the time of publication.</p>
<b>Prerequisite Unit</b>	Nil
<b>Unit Sector</b>	Landscape (LSC)

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. Plan and prepare for installation	1.1 <del>Read</del> <u>Confirm</u> work instructions <u>relating to installation of aggregate path and confirm</u> with <del>the</del> supervisor 1.2 Prepare <u>and use</u> tools, <del>and</del> equipment <u>and machinery according to supervisor instructions for use</u> 1.3 Check <u>and confirm</u> the quantity and quality of materials 1.4 Identify <del>and report to supervisor</del> manual handling <del>issues</del> and <del>other</del> work <u>place</u> health and safety hazards, <u>assessed risks and report to supervisor</u> 1.5 Select, <u>fit</u> , use and maintain personal protective equipment (PPE) <del>and clothing applicable to the task</del> 1.6 Put in place measures to avoid environmental impacts before starting work
2. Set out the site for path construction	2.1 Mark out the location of the proposed path <u>according to site plan</u> 2.2 Put public risk protection measures in place
3. Undertake ground preparation	3.1 Clear <del>the</del> area of debris and excavate to base level 3.2 Relocate or dispose of soil and waste materials 3.3 Place and compact base material to the required finished level 3.4 Install drainage structures 3.5 Install edge restraints, where required 3.6 Check set out work at regular intervals with supervisor, according to the site plan
4. Lay surface aggregate materials	4.1 Spread surface aggregate materials over the area to the designated depth 4.2 Screed material to ensure consistent depth of materials 4.3 Level aggregate materials to the designated level and falls 4.4 Compact aggregate materials using appropriate machinery
5. Make good the site	5.1 Dispose of or recycle soil and waste material from the site 5.2 Reinstate areas disturbed by installation works 5.3 Clean, <u>maintain</u> and store <del>all</del> tools and equipment 5.4 <u>Report work outcomes and malfunctions, faults, wear or damage of tools to supervisor</u>



<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>
<a href="#"><u>Oral communication</u></a>	<ul style="list-style-type: none"> <li>• Use clear language to report malfunctions, faults wear or damage to tools</li> <li>• Participate in verbal exchanges to respond to questions and clarify information</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>
<a href="#"><u>AHCLSC203 Install aggregate paths Release 2</u></a>	<a href="#"><u>AHCLSC203 Install aggregate paths Release 1</u></a>	<a href="#"><u>Minor changes to application</u></a> <a href="#"><u>Minor changes to performance criteria</u></a> <a href="#"><u>Foundation skills added</u></a> <a href="#"><u>Assessment requirements updated</u></a>	<a href="#"><u>Equivalent</u></a>

<b>Links</b>	Companion Volumes, including Implementation Guides, are available at VETNet: <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72</a>
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<b>TITLE</b>	<b>Assessment requirements for AHCLSC203 Install aggregate paths</b>
<b>Performance Evidence</b>	
<p>An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.          There must be evidence that the individual has <u>installed aggregate paths on at least two occasions and has:</u></p> <ul style="list-style-type: none"> <li>• <u>read and interpreted site plans</u></li> <li>• <u>identified and reported workplace health and safety hazards</u></li> <li>• <u>applied workplace health and safety requirements</u></li> <li>• <u>planned and prepared for installation and site safety</u></li> <li>• <del>read and interpret site plans</del></li> <li>• <u>undertaken ground preparation for the path</u></li> <li>• <u>laid base material and surface aggregate materials</u></li> <li>• <u>set the path out</u></li> <li>• <u>reinstated site at completion of work</u></li> <li>• <u>reported aggregate path installation operations and unserviceable tools and equipment.</u></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>• <u>workplace requirements applicable to health and safety in the workplace for installing aggregate paths including appropriate use of personal protective equipment (PPE)</u></li> <li>• <del>the</del> principles and practices of aggregate path installation, <u>including:</u> <ul style="list-style-type: none"> <li>• base and aggregate materials and their performance</li> <li>• environmental impacts of soil disturbance when installing paths</li> <li>• types of machinery used in path construction</li> <li>• types of signs and barriers that need to be erected around the site</li> <li>• tools and equipment used for installing paths.</li> </ul> </li> </ul>	
<b>Assessment Conditions</b>	
<p>Assessment of the skills in this unit of competency must take place under the following conditions:</p> <ul style="list-style-type: none"> <li>• physical conditions:             <ul style="list-style-type: none"> <li>• <u>a workplace setting or an environment that accurately represents workplace conditions</u></li> </ul> </li> <li>• resources, equipment and materials:             <ul style="list-style-type: none"> <li>• <u>work instructions applicable to installing aggregate paths</u></li> <li>• <u>materials, tools, equipment and machinery applicable to installing aggregate paths</u></li> <li>• <u>PPE applicable to aggregate path installation work</u></li> </ul> </li> <li>• specifications:             <ul style="list-style-type: none"> <li>• <u>workplace requirements applicable to health and safety in the workplace and installing aggregate paths</u></li> <li>• <u>site plan</u></li> </ul> </li> <li>• relationships:             <ul style="list-style-type: none"> <li>• <u>supervisor</u></li> </ul> </li> <li>• timeframes:             <ul style="list-style-type: none"> <li>• <u>according to job requirements.</u></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.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72</a>