

<b>Course Code &amp; Name:</b>		<b>Certificate II in Horticulture AHC20416</b> Current for 2021
<b>Course Aims:</b>		The Certificate II in Horticulture provides students with the skills to meet the needs of the various sectors within the horticulture industry. The essential units will develop the workplace skills that are highly valued by employers such as health and safety, and environmentally sustainable work practices.
<b>Course Delivery</b>	<b>Location and Times:</b>	<b>Year 1:</b> Swinburne University of Technology, 369 Stud Road, Wantirna Wednesday 8:30am-3:30pm <b>Year 2:</b> Swinburne University of Technology, 369 Stud Road, Wantirna Wednesday 8:30am-3:30pm
	<b>Mode of Delivery:</b>	Classroom/simulated nursery
	<b>Duration:</b>	2 years' part time

## On successful completion of this program the student will achieve:

<b>Credit towards VCE/VCAL</b>	<b>VCE:</b>	Two or more units at Units 1&2 levels and a Units 3&4 sequence. This program does not offer scored assessment. <b>ATAR:</b> Students who receive a Units 3&4 sequence will be eligible for an increment towards their ATAR (10% of the lowest study score of the primary four).
	<b>VCAL:</b>	This program contributes to the Industry Specific Skills Strand of VCAL and may also contribute to the Work Related Skills Strand of VCAL.
	<b>Qualification:</b>	Be eligible the award of <b>AHC20416 Certificate II in Horticulture</b> .

<b>Additional Requirements/ Information:</b>	<b>Name of RTO &amp; Provider of Qualification:</b>	Swinburne University of Technology (TOID 3059)
	<b>RTO Student Information:</b>	Please refer to <a href="http://www.swinburne.edu.au/policies-regulations/">http://www.swinburne.edu.au/policies-regulations/</a> and <a href="http://www.mullumvetcluster.com.au">www.mullumvetcluster.com.au</a> for student rights and responsibilities while on campus.
	<b>OHS / Personal Protective Equipment:</b>	Students are required to wear leather work boots. No singlet tops.
	<b>Excursions:</b>	TBA
	<b>Work Placement:</b>	Not required but is recommended.
	<b>Other:</b>	<b>Please note this course is subject to change.</b>

## Units of Competency:

All units of competency must be completed over 2 years to be eligible for the qualification

These units of competency to be completed in 2021.

Unit Code	Unit Name	Nominal Hours	Compulsory / Elective
AHCMOM203	Operate basic machinery and equipment	20	E
AHCWHS201	Participate in work health and safety processes	20	C
AHCINF203	Maintain properties and structures	30	E
AHCPCM201	Recognise plants	40	C
AHCPMG201	Treat weeds	40	C
AHCPMG202	Treat plant pests, diseases and disorders	30	C
AHCLSC203	Install aggregate paths	20	E
AHCMOM204	Undertake operational maintenance of machinery	30	E
AHCSOL202	Assist with soil or growing media sampling and testing	25	C
Total nominal hours		255	

These units of competency to be completed in 2022.

Unit Code	Unit Name	Nominal Hours	Compulsory / Elective
AHCLSC204	Lay paving	30	E
AHCNSY203	Undertake propagation activities	30	E
AHCLSC201	Assist with landscape construction work	30	E
AHCPGD203	Prune shrubs and small trees	35	E
AHCNSY202	Care for nursery plants	30	E
AHCLSC202	Construct low profile timber or modular retaining walls	50	E
Total nominal hours		205	

FUTURE PATHWAYS & OPPORTUNITIES	Complementary studies:	<ul style="list-style-type: none"><li>• Biology</li></ul>
	Pathways:	<ul style="list-style-type: none"><li>• Certificate III in Horticulture</li><li>• Certificate III in Landscape Construction</li><li>• Certificate III in Production Nursery</li><li>• Certificate III in Parks and Gardens</li><li>• Certificate III in Retail Nursery</li><li>• Certificate III in Conservation and Land Management</li><li>• Diploma in Horticulture</li><li>• Diploma in Conservation and Land Management</li></ul>
	Possible Future Career Opportunities:	<ul style="list-style-type: none"><li>• Horticulturist</li><li>• Landscaping</li><li>• Parks and Gardens</li><li>• Plant propagation and breeding</li><li>• Crop production, storage, process and transport</li></ul>

