

COURSE OUTLINE

AHC30710 - Certificate III in Horticulture*



Smart City Vocational College is offering AHC30710 Certificate III in Horticulture through a classroom based delivery model for new entrants to the industry.

This course outline provides you with an overview of the delivery type and information about the cost of training and any funded training opportunities. The units currently offered by Smart City Vocational College in this qualification are listed within this document.

* This qualification has been superseded by AHC30716 Certificate III in Horticulture

QUALIFICATION INFORMATION

AHC30710 Certificate III in Horticulture

This qualification provides a general vocational outcome in amenity horticulture. It is not a suitable pathway for horticultural trades.

Job roles and titles vary across different industry sectors. Possible job titles relevant to this qualification include:

- Horticulturist
- Gardener

ENTRY REQUIREMENTS

There are no entry requirements for this qualification. However, you will be required to complete a Language, Literacy and Numeracy Assessment before commencing in this qualification with Smart City Vocational College.

Eligibility criteria may apply if training is subsidised through government funded programs.

PATHWAYS INTO THE QUALIFICATION

This qualification may be accessed by direct entry.

PATHWAYS FROM THE QUALIFICATION

After achieving the AHC30710 Certificate III in Horticulture, candidates may undertake specialist qualifications at Certificate IV.

MODE OF TRAINING DELIVERY

The delivery mode describes the way training will be delivered to support and enable learning.

Classroom	Face to Face training in a classroom <i>A minimum of 15 students is required before a class will commence.</i>
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All learners will also require access to:

- Internet, for research purposes
- Workplace policies and procedures manual (or similar documentation) for assistance in completing assessment activities (where required). A simulated business will be provided for Classroom based learning

DURATION

The enrolment period is up to 12 months.

Contact time

A minimum of 48 days of structured training over 16 weeks.

- Attendance of 3 x 7 hour sessions per week of the program as per the class timetable provided by each campus. Some sessions will be undertaken in an outdoor or horticultural setting to enable learning and assessment of practical components.
- Mentoring and support 2 hours per unit per learner as required

Please note: The program is designed to allow learners to repeat any block if they require more time to complete their assessment.

You will receive a Training Plan showing start and finish dates for each unit within each block of training and assessment.

WORK EXPERIENCE

It is recommended that during this qualification, the learner participate in **40** hours of work experience in a Horticulture based organisation. This work experience:

- must be organised by the learner in consultation with Smart City Vocational College
- provides learners with industry exposure but is not remunerated
- is **not** an assessable part of a learner's qualification.

Work Experience must be organised as soon as possible after the commencement of the qualification to ensure timely contact and approval by the host and Smart City Vocational College. Work Experience is the short term placement of learners with employers, to provide insights into the industry and the workplace in which they are located. Learners are placed with employers primarily to observe and learn – **not** to undertake activities which require extensive training or experience.

Work Experience as described under the Fair Work Act, is an unpaid work experience arrangement that must demonstrate that there is no employment relationship found. That is:

- the person must not be doing “productive” work;
- the main benefit of the arrangement should be to the person doing the placement; and
- it must be clear that the person is receiving a meaningful learning experience, training or skill development.

COURSE COST

Classroom training

Learners in Queensland wishing to enroll in this course offered by Smart City Vocational College may be able to access subsidised training through the Certificate 3 Guarantee Program.

The Certificate 3 Guarantee Program provides a Government subsidy towards the training cost for eligible Participants undertaking an Australian Qualifications Framework certificate level III qualification. The objective of the program is the delivery and completion of certificate III qualifications which lead to job outcomes or career progression.

A co-contribution fee is payable for the Certificate 3 Guarantee Program. This co-contribution fee is the contribution to the cost of training and assessment services and is payable by students. The fee may be paid on behalf of the student by a third party, but cannot be waived.

Fees must be paid in full prior to the commencement of the course. The fees will be charged by Smart City Vocational College at a per unit rate. The co-contribution fee can change depending on the delivery method and location.

The co-contribution fee for this qualification delivered at a Smart City Vocational College campus is:

- Non concessional students \$50.00 (\$3.12 per unit)
- Concessional students \$25.00 (\$1.56 per unit).

Fee exemptions and concessions apply to eligible learners.

A refund for the co-contributions is available if a Learner applies in writing prior to the commencement of the course. There is no refund of the student administration fees once the training has commenced, unless the Learner has applied in writing for a refund and the application has been assessed and approved by the Campus Manager.

Smart City Vocational College will provide a full refund of fees paid in advance for the program or course cancelled before it starts.

Full Fee Price

Alternatively, this course can be provided as fee for service. Please contact your local campus for the full fee price for this course for the **full fee price** for this course.

LICENSING, LEGISLATIVE, REGULATORY OR CERTIFICATION CONSIDERATIONS

Not Applicable

There is no direct link between this qualification and licensing, legislative and/or regulatory requirements. However, where required, a unit of competency will specify relevant licensing, legislative and/or regulatory requirements that impact on the unit.

RANGE OF ASSESSMENTS

- Methods of assessment to cover a range of evidence gathering, for example, questions and answers, projects, and observation
- Assessment can be modified where necessary
- Recognition of your current skills and or past experience/qualifications (RCC/RPL).

Please discuss your learning needs with us. Whilst the Elements/Performance Criteria are required to be at a consistent standard, there is scope to modify either delivery of training (reasonable adjustment) or how your competencies are assessed to ensure that you succeed with your chosen area of training.

When submitting assessment items, please ensure you have followed the guidelines as outlined in the assessment booklet, for example typing/writing your name, unit of competency code, and page number on all documents etc.

CREDIT TRANSFER/NATIONAL RECOGNITION

Credit transfer is where you may have completed Units or a course with another Registered Training Organisation and it is relevant and/or able to be used for your current and anticipated study. Please note that Smart City Vocational College is committed to applying Credit Transfer to Qualifications/Units completed at other training organisations. Please ensure you mention this to your trainer on/before enrolment.

CAMPUSES/STUDY HUBS

Smart City Vocational College's extensive network of campuses and StudyHubs across Australia allow you to have face-to-face time with a qualified SmartCity trainer, undertake study or an assignment or just escape the daily grind.

SmartCity's campuses and StudyHubs are designed and purpose built to help you achieve something great. They all feature the latest technology and a friendly, comfortable and inviting atmosphere. Many also feature barista machines and a kids' play area as well. The technology within the campuses and StudyHubs are available to you for study purposes, e.g. computers, printer, photocopier, WiFi. Feel free to use our tea and coffee facilities and chill out in the lounge area.

You can call us to arrange an appointment to meet with a trainer or simply pop in anytime during trading hours and have a chat with a Student Support Officer or Campus Manager.

SUPPORT SERVICES

If you feel that you may require personal assistance and/or support, please talk to our staff. If we are unable to assist, we will put you in touch with a service that may be able to help you. We have a

range of contacts with people who are skilled in dealing with difficult situations. If you feel more comfortable speaking with a female/male staff member or a person of same cultural background, please do not hesitate to ask. Any matters relating to Welfare/Guidance Services will be kept in strictest confidence – we respect your privacy on these issues.

Learners have access to learning support with Smart City Vocational College Trainers/Staff, 5 days per week between the hours of 8.00am and 4.00pm via face-to-face, telephone, email, fax, Skype, Lync or where appropriate in person. Please note that where a Learner makes contact via email, a staff member from Smart City Vocational College will endeavour to respond within 48-72 hours.

COMPLAINTS/APPEALS

Smart City Vocational College seeks to prevent complaints and/or appeals by ensuring Learners are satisfied with their training product and its outcomes. Trainers/Assessors will be fair, courteous and helpful in all dealings with Learners.

Any complaint about any assessment will be treated seriously, investigated thoroughly and dealt with according to the merit of the complaint. Appeals must be made within 21 days of receipt of assessment outcome. Please refer to Learner Handbook for further information.

USI (UNIQUE STUDENT IDENTIFIER)

All Learners who will be completing or commencing nationally recognised training with Smart City Vocational College (campus, distance or blended) will need to have a Unique Student Identifier (USI). This is a requirement of the Australian Government - Department of Industry.

A USI account will contain all your nationally recognised training records and results from 1st January 2015 onwards. Your USI will help keep your training records and results together in an online account controlled by you. Each time you enrol to study at a new training organisation, your USI will be used to store your training records and results.

If you require assistance in creating your own USI, please contact your local campus or Smart City Service Desk on 1800 BE SMART.

YOUR RESPONSIBILITIES

As Learner enrolled with Smart City Vocational College, you are expected to:

- Participate fully as an independent and active Learner
- Be responsible for the choices you make in relation to your course of study
- Be committed to your learning and own education
- Be responsible for your own academic progress in your course
- Provide accurate and up-to-date information as required for enrolment and continuing enrolment
- Abide by the Smart City Vocational College Learner Code of Conduct
- Meet any further requirements applicable to the program or funding type of your qualification

A Learner Responsibilities statement and Learner Code of Conduct are contained in the Smart City Vocational College Learner Handbook, this can be easily accessed from our website, www.smartcitycollege.edu.au

CLASSROOM

UNIT LIST:

16 units of competency are required to complete this qualification.

2 Core unit plus 14 elective units.

Unit number	Title
AHCOHS301A CORE	<p>Contribute to OHS processes</p> <p>This unit covers the process of carrying out enterprise Occupational Health and Safety (OHS) policies and procedures and defines the standard required to: work in accordance with workplace procedures in hazard identification and risk control; carry out safe practices during work operations; participate in arrangements for maintaining the health and safety of all people in the workplace.</p>
AHCWRK313A CORE	<p>Implement and monitor environmentally sustainable work practices</p> <p>This unit covers the performance outcomes, skills and knowledge required to effectively analyse the workplace in relation to environmentally sustainable work practices and to implement improvements and monitor their effectiveness.</p> <p>This unit requires the ability to access industry information, applicable legislative and Occupational Health and Safety (OHS) guidelines.</p>
ELECTIVES	
AHPCPM301A	<p>Implement a plant nutrition program</p> <p>This unit covers the process of implementing a plant nutrition program in the horticultural or agricultural industry and defines the standard required to: recognise a range of common causes of nutrient deficiency; prepare fertilizers and other products for application to plants; apply fertilizers and other products; clean up and maintain tools and equipment; record work activities according to enterprise guidelines</p>
AHPCPM302A	<p>Provide information on plants and their culture</p> <p>This unit covers the process of providing information to clients and others about plants and their cultural requirements and defines the standard required to: confirm client brief and request for information; consider the growing environment (soil, climate and aspect, pests and diseases, and weed competition); develop product knowledge through in-house and online sources; incorporate client aims and preferences into developing options for plantings; determine the optimal solution for the client needs; provide recommendations on plants, plantings and/or plant treatments, with supporting information to the client.</p>
AHCSOL301A	<p>Prepare growing media</p> <p>This unit covers the process of determining the requirements of a growing media for various plants and preparing and storing the media in accordance with the production specifications and defines the standard required to: confirm specifications of growing media; prepare growing media; store growing media</p>
AHCPMG301A	<p>Control weeds</p> <p>This unit covers the control of weeds and defines the standard required to: identify a range of weeds and beneficial organisms; plan and coordinate weed control activities; prepare and calibrate equipment; conduct a site hazard identification and risk control assessment for weed control; apply a range of weed control methods and maintain records; monitor, record and report the effectiveness of controls.</p>

Unit number	Title
AHCPMG302A	<p>Control plant pests, diseases and disorders</p> <p>This unit covers the process of controlling plant pests, diseases and disorders taking into consideration Integrated Pest Management (IPM) options and defines the standard required to: identify a range of pests, diseases and disorders, and beneficial organisms; assess damage or threat to plants; select pest and disease controls and timing of operations; prepare and calibrate equipment; apply a range of pest and disease control methods and keep records; monitor the effectiveness of controls</p>
AHCNSY303A	<p>Install and maintain plant displays</p> <p>This unit covers the process of the installation and maintenance work associated with plant displays and defines the standard required to: select suitable plants for a range of plant display purposes; undertake routine regular maintenance of plants in a display; identify symptoms of plant cultural problems; analyse cost benefit of replacing/reviving plants</p>
AHCPGD302A	<p>Plan and maintain plant displays</p> <p>This unit covers the process of planning and establishing plant displays either indoors or as seasonal displays of annual and perennial plants in garden beds and defines the standard required to: select suitable plants for plant display purposes; prepare plans for a plant display; plant or arrange plants for a plant display; maintain a plant display</p>
AHCPCM303A	<p>Identify plant specimens</p> <p>This unit covers the process of identifying an unknown plant specimen and defines the standard required to: capture relevant morphological features of a plant, record qualitative and quantitative data; use comparative techniques to define progress towards identification; use indications of health, environmental influences and location to assist identification; construct a plant database; document a report of the identification process; name unknown plant specimens</p>
AHCCHM303A	<p>Prepare and apply chemicals</p> <p>This unit covers the process of preparing and applying chemicals and defines the standard required to: assess the need for chemical use: comply with safety, chemical label and MSDS requirements; prepare an application/spray plan; prepare and apply chemicals; calibrate application equipment and maintain chemical records</p>
AHCCHM304A	<p>Transport, handle and store chemicals</p> <p>This unit covers the process of transporting, handling and storing chemicals safely and identifies the standard required to: correctly maintain and use personal protective equipment (PPE) according to label; follow emergency procedures for chemical spillage; follow legislative requirements for the safe transport of chemicals; and maintain storage area and chemical manifest</p>
AHCSOL201A	<p>Determine basic properties of soil and/or growing media</p> <p>This unit covers the process of determining the basic properties of soil or soil-less growing media and defines the standard required to: undertake basic soil/media analysis descriptive tests for soil texture, salinity and pH; use basic proprietary soil testing equipment for testing pH and salinity; determine basic soil structure with a view to using soil structure ameliorants</p>

Unit number	Title
AHCPCM201A	<p>Recognise plants</p> <p>This unit covers the process of recognising plants that are commonly encountered in horticulture or land management situations and defines the standard required to: inspect and research enterprise plants; observe and record the habits; characteristics and significant features of plants; use available processes to recognise plants; update a plant reference collection.</p>
AHCPCM202A	<p>Collect, prepare and preserve plant specimens</p> <p>This unit covers the process of collecting, preparing and preserving plant specimens and defines the standard required to: select the most suitable plant specimens for collection; collect and identify each plant specimen; press the plant specimens collected; identify plant specimens and store collection information; store and catalogue specimens correctly.</p>
AHCWRK311A	<p>Conduct site inspection</p> <p>This unit covers the process of undertaking a site inspection and defines the standard required to: verify details of the location, ownership, orientation and boundaries of a site; perform hazard identification and risk control procedures; observe and record site information details and features; inspect vegetation and soil types, health, condition and location; carry out a site inspection; develop and document a site inspection report and/or a base plan.</p>

CAMPUS LOCATIONS

The Certificate III in Horticulture qualification is currently delivered in Queensland only. Delivery of this qualification through Fee for Service or Certificate 3 Guarantee is dependent on the individual Campus. Please refer to our website for exact Queensland Campus Locations.

1800 BE SMART
www.smartcitycollege.edu.au