Modification History

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| Release | Comments |
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 9.0. |

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| AHC40422 | Certificate IV in Horticulture |
| Qualification Description  This qualification describes the skills and knowledge for supervisory job roles in the horticulture industry.  Individuals with this qualification perform tasks involving technical skills and supervisory skills to operate, monitor and improve performance of horticultural systems and projects, and may supervise staff.  This qualification applies to individuals with existing horticulture industry experience and technical skills and knowledge gained through training or employment specifically in the horticulture industry.  Work must comply with health and safety and environmental regulations and legislation that apply to the workplace.  No licensing, legislative or certification requirements apply to this qualification at the time of publication. | |
| Entry Requirements  There are no entry requirements for this qualification. | |
| Packaging Rules  To achieve this qualification, competency must be demonstrated in:   * 12 units of competency: * 4 core unit plus * 8 elective units.   Elective units must ensure the integrity of the qualification’s Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:   * 4 units must be from group A * 2 units not already selected must be from groups A or B * the remaining 2 units must be selected from electives listed in groups A or B, or any currently endorsed Training Package or accredited course.   Core Units   |  |  | | --- | --- | | AHCPCM406 | Develop a soil health and plant nutrition program | | AHCPGD404 | Plan a plant establishment program | | AHCWHS402 | Maintain workplace health and safety processes | | AHCWRK410 | Implement and monitor environmentally sustainable work practices |   Elective Units  Group A   |  |  | | --- | --- | | AHCBUS407 | Cost a project | | AHCBUS408 | Operate within a budget framework | | AHCBUS410 | Report on a project | | AHCCHM405 | Plan and implement a chemical use program | | AHCIRG437 | Schedule irrigations | | AHCLSC404 | Supervise landscape project works | | AHCMOM402 | Supervise maintenance of property, machinery and equipment | | AHCPCM404 | Recommend plants and cultural practices | | AHCPGD403 | Design plant displays | | AHCPMG409 | Implement a pest management plan | | AHCTRF403 | Develop a sports turf maintenance program | | AHCWRK409 | Supervise work routines and staff performance | | BSBHRM415 | Coordinate recruitment and onboarding |   Group B   |  |  | | --- | --- | | AHCCHM403 | Prepare safe operating procedures for calibration of equipment | | AHCCHM404 | Develop procedures to minimise risks in the use of chemicals | | AHCECR402 | Plan the implementation of revegetation works | | AHCIRG435 | Determine hydraulic parameters for an irrigation system | | AHCIRG442 | Supervise irrigation system installation | | AHCNSY403 | Plan a growing-on program | | AHCNSY404 | Plan a propagation program | | AHCORG411 | Manage organic soil improvement | | AHCPMG401 | Implement the pest monitoring and evaluation plan | | AHCPMG412 | Develop a pest management plan | | AHCSOL406 | Sample soils and interpret results | | AHCTRF404 | Plan and implement sports turf renovation | | AHCWAT303 | Access, extract and monitor water for irrigation | | AHCWAT505 | Purchase and sell temporary water for irrigated agriculture and horticulture | | AHCWAT506 | Identify carryover water or continuous accounting | | AHCWRK404 | Implement quality assurance procedures | | AHCWRK406 | Develop community networks | | BSBTEC401 | Design and produce complex text documents | | CUAACD313 | Produce technical drawings | | TLIR4002 | Source goods/services and evaluate contractors | | |

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| Qualification Mapping Information   |  |  |  |  | | --- | --- | --- | --- | | Code and title current version | Code and title previous version | Comments | Equivalence status | | AHC40422 Certificate IV in Horticulture | AHC40416 Certificate IV in Horticulture | Revised packaging rules to better reflect outcomes  Revised and increased core units by 3 units  Added electives group A and B, added, removed and updated elective units | Not equivalent | |
| Links  Companion Volumes, including Implementation Guides, are available at VETNet: <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72> |