Modification History

| Release | Comments |
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| Release 1 | This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 6.0. |

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| AHC40920 | Certificate IV in Conservation and Ecosystem Management |
| Qualification Description  This qualification has the practical skills and theoretical knowledge required for specialised or skilled work in the conservation and ecosystem management industry.  The qualification provides for advanced skills and/or supervisory roles in a broad range of conservation and ecological work or can focus on areas of specific needs including:   * supervisory and management * indigenous land management * ecosystem management * pest controller * fire management.   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: * 2 core unit plus * 10 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:   * at least 3 units must be selected from Group A * remaining units may be selected from Group A or Group B and up to 4 units may be selected from any currently endorsed Training Package or accredited course.   Core Units   |  |  | | --- | --- | | AHCWHS401 | Maintain work health and safety processes | | AHCECR308 | Conduct a site inspection for ecological restoration |   An asterisk (\*) next to the unit code indicates that there are prerequisite requirements which must be met when packaging the qualification. Please refer to the Prerequisite requirements table for details.  Elective Units  **Group A**   |  |  | | --- | --- | | AHCILM401 | Protect places of cultural significance | | AHCILM402 | Report on place of potential cultural significance | | AHCILM403 | Contribute to the proposal for a negotiated outcome for a given area of Country | | AHCLPW402 | Implement land and sea management practices | | AHCLPW403 | Inspect and monitor culturally significant places | | AHCLPW406 | Supervise the monitoring of biodiversity | | AHCECR401 | Supervise ecological restoration works | | AHCECR402 | Plan the implementation of revegetation works | | AHCPMG409 | Implement a pest management plan | | AHCPMG410 | Implement the pest monitoring and evaluation plan | | AHCPMG412 | Develop a pest management plan | | AHCPMG413 | Define the pest problem | | AHCSAW402 | Set out conservation earthworks | | AHCSAW404 | Supervise implementation of conservation earthworks plans | | PUAFIR402\* | Conduct simple prescribed burns | | MSS024020 | Recognise common geological landforms and samples |   Group B   |  |  | | --- | --- | | AHCBER403 | Plan and supervise control activities on infected premises | | AHCBER404 | Conduct field surveillance for a biosecurity emergency response | | AHCBIO401 | Plan and implement a biosecurity program | | AHCBUS407 | Cost a project | | AHCBUS408 | Operate within a budget framework | | AHCCCF401 | Prepare project acquittal | | AHCCCF402 | Report on project | | AHCCCF403 | Obtain and manage sponsorship | | AHCCCF404 | Contribute to association governance | | AHCCCF405 | Develop community networks | | AHCCCF406 | Facilitate ongoing group development | | AHCCCF407 | Obtain resources from community and groups | | AHCCCF408 | Promote community programs | | AHCCCF409 | Participate in assessments of project submissions | | AHCCCF410 | Support individuals in resource management change processes | | AHCCCF411 | Develop approaches to include cultural and human diversity | | AHCCCF412 | Coordinate board or committee elections | | AHCCCF413 | Service committees | | AHCCCF414 | Coordinate fundraising activities | | AHCCCF415 | Coordinate social events to support group purposes | | AHCCCF416 | Present proposed courses of action to meeting | | AHCCHM404 | Develop procedures to minimise risks in the use of chemicals | | AHCCHM405 | Plan and implement a chemical use program | | AHCILM404 | Record and document Community history | | AHCILM405 | Develop work practices to accommodate cultural identity | | AHCLPW401 | Process applications for changes in land use | | AHCLPW404 | Produce maps for land management purposes | | AHCLSC401 | Supervise landscape project works | | AHCMOM402 | Supervise maintenance of property, machinery and equipment | | AHCPCM401 | Recommend plants and cultural practices | | AHCPGD402 | Plan a plant establishment program | | AHCPMG411 | Ensure compliance with pest legislation | | AHCPMG507 | Develop a regional pest management plan | | AHCPMG508 | Develop a system to monitor and evaluate the pest management plan | | AHCPMG509 | Investigate a pest control failure | | AHCSAW402 | Set out conservation earthworks | | AHCSAW404 | Supervise implementation of conservation earthworks plans | | AHCSOL404 | Supervise acid sulphate soil remediation and management projects | | AHCWRK401 | Implement and monitor quality assurance procedures | | AHCWRK402 | Provide information on issues and policies | | AHCWRK403 | Supervise work routines and staff performance | | BSBLDR403 | Lead team effectiveness | | BSBPMG428 | Apply project life cycle management processes | | BSBINS401 | Analyse and present research information | | CHCCDE002 | Develop and implement community programs | | FWPFGM3201 | Manage seed collection | | HLTAID011 | Apply first aid | | LGACOM502B | Devise and conduct community consultations | | LGAPLEM508A | Manipulate and analyse data within geographic information systems | | MSL913004 | Plan and conduct laboratory/field work | | MSMSUP280 | Manage conflict at work | | PSPPCY004 | Support policy implementation | | PUACOM012 | Liaise with media at a local level | | PUAFIR203 | Respond to urban fire | | PUAFIR204 | Respond to wildfire | | PUAFIR207 | Operate breathing apparatus open circuit | | PUAFIR210 | Prevent injury | | PUAFIR302 | Suppress urban fire | | PUAFIR303 | Suppress wildfire | | PUAFIR402 | Conduct simple prescribed burns | | PUALAW001 | Protect and preserve incident scene | | PUAOPE015 | Conduct briefings and debriefings | | PUAOPE016\* | Manage a multi-team sector | | SFICRO401 | Manage minor crocodile incidents | | SFICRO403 | Capture transport and release crocodiles | | SITTGDE007 | Research and share general information on Australian Indigenous cultures | | SITTGDE008 | Prepare specialised interpretive content on flora, fauna and landscape | | SITTGDE010 | Prepare specialised interpretive content on cultural and heritage environments | | SITTPPD002 | Develop interpretive activities | | SITXCCS002 | Provide visitor information | | TAEDEL301 | Provide work skill instruction | | TLIR4002 | Source goods/services and evaluate contractors |   Prerequisite requirements   |  |  | | --- | --- | | Unit of competency | Prerequisite requirement | | PUAFIR203 Respond to urban fire | PUAFIR207 Operate breathing apparatus open circuit\* | | PUAFIR204 Respond to wildfire | PUAFIR210 Prevent injury | | PUAFIR207 Operate breathing apparatus open circuit | PUAFIR210 Prevent injury | | PUAFIR302 Suppress urban fire | HLTAID003 Apply first aid PUAFIR203 Respond to urban fire\* | | PUAFIR303 Suppress wildfire | PUAFIR204 Respond to wildfire\* | | PUAFIR402 Conduct simple prescribed burns | PUAFIR303 Suppress wildfire\* | | PUAOPE016 Manage a multi-team sector | PUAFIR302 Suppress urban fire\*  OR  PUAFIR303 Suppress wildfire\* | | |

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| Qualification Mapping Information   | Code and title current version | Code and title previous version | Comments | Equivalence status | | --- | --- | --- | --- | | AHC40920 Certificate IV in Conservation and Ecosystem Management | AHC40916 Certificate IV in Conservation and Land Management | Retitled  Number of core units increased to 2  Changed packaging rules | Not equivalent | |
| Links  Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72 |