Modification History

| Release | Comments |
| --- | --- |
| Release 1 | This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 4.0. |

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| AHC21119 | Certificate II in Irrigation |
| Qualification Description  This qualification describes the skills and knowledge for entry-level workers in the irrigation industry.  Individuals with this qualification work under routine supervision where the work is predictable and structured with limited judgement requirements.  Work must comply with work health and safety and environmental regulations and legislation that apply to the workplace.  No 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:   * 16 units of competency: * 3 core unit plus * 13 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 must be from electives Group A * 7 must be from electives Group A or B * 2 from the remaining units listed in Groups A or B, or any other currently endorsed Training Package or accredited course packaged at Certificate II.   Core Units   |  |  | | --- | --- | | AHCIRG219 | Assist with low volume irrigation operations | | AHCIRG221 | Assist with pressurised irrigation operations | | AHCWHS201 | Participate in work health and safety processes |   Elective Units  Group A   |  |  | | --- | --- | | AHCIRG220 | Assist with surface irrigation operations | | AHCIRG222 | Assist with pump and flow control device operations | | AHCSOL202 | Assist with soil or growing media sampling and testing | | AHCWRK209 | Participate in environmentally sustainable work practices | | NWPIRR002 | Operate basic flow control and regulating devices in irrigation systems | | NWPIRR012 | Construct open earthen channels or drains |   Group B (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.)   |  |  | | --- | --- | | AHCDRG202 | Maintain drainage systems | | AHCMOM203 | Operate basic machinery and equipment | | AHCPER209 | Recognise characteristics of integrated plant and animal systems | | AHCWRK204 | Work effectively in the industry | | AHCWRK205 | Participate in workplace communications | | AHCWRK208 | Provide information on products and services | | CPCPCM2040A | Read plans and calculate plumbing quantities | | CPCPCM2043A | Carry out WHS requirements | | CPCPCM2047A\* | Carry out levelling | | NWPIRR013 | Construct and install irrigation delivery and stormwater drainage assets | | NWPNET002 | Prepare and restore work site | | TLID1001 | Shift materials safely using manual handling methods |   Prerequisite requirements   |  |  | | --- | --- | | Unit of competency | Prerequisite requirement | | CPCPCM2047A Carry out levelling | CPCPCM2043A Carry out WHS requirements | | |

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| Qualification Mapping Information   | Code and title current version | Code and title previous version | Comments | Equivalence status | | --- | --- | --- | --- | | AHC21119 Certificate II in Irrigation | AHC21116 Certificate II in Irrigation | Amended packaging rules, core units increased by two units | Equivalent qualification | |
| Links  Companion Volumes, including Implementation Guides, are available at VETNet: <https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72> |