



Australian Government

UEECD0017 Establish and follow a competency development plan in an electrotechnology engineering discipline

Release: 1

UEECD0017 Establish and follow a competency development plan in an electrotechnology engineering discipline

Modification History

Release 1. This is the first release of this unit of competency in the UEE Electrotechnology Training Package.

Application

This unit involves the skills and knowledge required to determine and follow a competency development plan in an electrotechnology engineering discipline.

It includes identifying competency development plan, following activities for developing competency, pursuing opportunities to develop competencies, self-monitoring competency development and meeting obligations for periodic reporting of competency development activities.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable

Competency Field

Cross Discipline

Unit Sector

Electrotechnology

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify competency development plan

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

1.1 Competency development plan requirements are identified in accordance with workplace procedures and in consultation with relevant person/s

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|---|------------|---|
| | 1.2 | Obligations and expectations of the competency development plan are obtained and applied |
| 2 Prepare for competency development plan activities | 2.1 | Work activities are obtained and applied in accordance with workplace procedures and relevant industry standards |
| | 2.2 | Work instructions are followed and clarification is sought from relevant person/s |
| | 2.3 | Unplanned situations are dealt with safely and in accordance with relevant industry standards and workplace procedures and with the approval of relevant person/s |
| 3 Monitor and report competency development plan | 3.1 | Competency development plan is confirmed in consultation with relevant person/s |
| | 3.2 | Components of competency development plan are followed in accordance with workplace procedures |
| | 3.3 | Opportunities to practise skills and apply knowledge to a competency activity are applied |
| | 3.4 | Assistance is sought from relevant person/s as required in developing skills and applying knowledge relevant to a competency activity |
| | 3.5 | Progress in activities is monitored against competency development plan in accordance with relevant industry standards and workplace procedures |
| | 3.6 | Modifications to competency development plan are made in consultation with relevant person/s |
| | 3.7 | Competency development activities are reported in accordance with relevant industry standards and workplace procedures |
| | 3.8 | Periodic competency development activities report is validated by relevant person/s in accordance with relevant industry standards and workplace procedures |

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of

competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the UEE Electrotechnology Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to UEENEEE083A Establish and follow a competency development plan in an electrotechnology engineering discipline.

Links

Companion Volume implementation guides are found in VETNet - -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b8a8f136-5421-4ce1-92e0-2b50341431b6>

Assessment Requirements for UEECD0017 Establish and follow a competency development plan in an electrotechnology engineering discipline

Modification History

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least two separate occasions and include:

- applying duties and responsibilities of competency development plan
- applying opportunities for gaining the range of workplace experience/s
- applying relevant work health and safety (WHS)/occupational health and safety (OHS) requirements, including
 - using risk control measures
- dealing with unplanned situations in accordance with relevant industry standards and workplace procedures
- dealing with unplanned situations with the approval of relevant person/s
- following relevant industry standards and workplace procedures
- following work instructions and seeking clarification
- identifying competency development plan requirements
- progressing with activities monitored against competency development plan
- reporting competency development activities in accordance with workplace procedures
- reviewing progress of the competency development activities in accordance with workplace procedures.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- monitoring and reporting requirements of competency development plan
- obligations and expectations of competency development plan
- problem-solving techniques
- relevant components of a competency development plan
- relevant industry standards and workplace procedures
- relevant job safety assessments or risk mitigation processes
- relevant WHS/OHS legislated requirements

- relevant workplace documentation, including:
 - competency development activities report
 - development plan
- relevant workplace instructions, policies and procedures.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in suitable workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated suitable workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to:

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, tools, facilities and equipment currently used in industry
- resources that reflect current industry practices in relation to participating in, developing and following a personal competency development plan
- applicable documentation, including workplace procedures, equipment specifications, regulations, codes of practice and operation manuals.

Links

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<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b8a8f136-5421-4ce1-92e0-2b50341431b6>