

UET20621 Certificate II in ESI – Asset Inspection and Testing



Aim

This course will provide the skills and knowledge to inspect electricity supply assets.

Recommended For

Individuals who are required to inspect electricity supply network assets.

Entry Requirements

To enrol in this course, the individual must have the required level of language, literacy and numeracy to complete the course (See page 3)

Relationship to Training Package

The qualification aligns to the UET Transmission, Distribution and Rail Sector Training Package. Qualification UET20621 Certificate II in ESI – Asset Inspection and Testing.

Details

- Code:** UET20621
- Duration:** 12 months (nominal)
- Course No:** Maximum 8 participants
- Fee:** Please contact ESS as the fee is dependent on the number of participants and the units chosen as electives.
Funding is currently not available for this qualification.
- Payment:** ESS will invoice the client before each stage of the course. Payment is required within 14 days of the completion of the course stage unless Energy Skills Solutions has agreed to other arrangements.
- Dress:** ESS will communicate the PPE requirements before each stage of the course.

Content

The course includes the core and elective units of competency:

UEECD0007	Apply work health and safety regulations, codes and practices in the workplace
UETDRAI001	Inspect and test poles at and below ground level
UETDRAI002	Inspect poles, hardware and electrical apparatus
UETDRAI005	Use asset inspection equipment
UETDREL002	Comply with environmental requirements
UETDREL006	Work safely in the vicinity of live electrical apparatus as a non-electrical worker

Elective units

AVIW0006	Perform infrastructure inspections using remote operated systems
UETDRDU002	Inspect underground electrical apparatus
UETDRAI003	Perform minor maintenance on electricity network assets
UETDRAI004	Treat Poles

Two (2) elective units of competency must be selected to award the qualification

Information for the qualification, including the list of elective units of competency can be found and downloaded at:

<https://training.gov.au/Training/Details/UET20621>

Delivery

Units of competency are grouped for delivery in 1 or 2-week course stages. The units are grouped to ensure:

- learning occurs in a logical sequence
- alignment with the prescribed entry requirements and prerequisite pathway, and
- alignment with legislative requirements.

Course delivery methods include face-to-face, self-paced learning guides and on-the-job.

Learning activities are included in the course to ensure knowledge and skills can be safely applied to workplace situations.

The importance of safety is emphasised throughout the course.

Note: The unit UETDRA1004 Treat poles may require the participant to attend a network operator specific course.

Assessment

The course includes Knowledge Assessments and Task Assessments.

The apprentice is issued with an on-the-job training workbook to collect and present evidence for each unit in the course. The workbook includes the task assessments for the unit.

The workbook also includes a work experience record sheet for recording completed workplace tasks and the plant, tools and equipment used in the workplace.

The student will need to complete the off the job training, the on-the-job assessment requirements and a final assessment before being awarded the qualification.

Language, Literacy and Numeracy

Below is a list of tasks students will need to do during the course. These tasks require the appropriate level of LLN or the ability to develop LLN skills to achieve these tasks successfully.

- Reading, interpreting and following procedures, instructions, plans, drawings and other relevant information.
- Reading and interpreting signs and labels.
- Writing a risk assessment, reports and permits.
- Listening to and following instructions.
- Explaining technical information.
- Communicating verbally during the course.
- Solving problems related to the work.

Persons enrolling in the course may be required to participate in a pre-course LLN activity to determine their LLN proficiency.

Skills Recognition

ESS can grant Recognition of Prior Learning (RPL) or Credit Transfer (CT) for a unit or units in the qualification. For the granting of RPL the individual must provide evidence that they already have the skills and knowledge that is required by the unit. CT requires the individual to present a Statement of Attainment of USI Transcript that includes the unit or an equivalent unit.

The granting of RPL or CT means the individual does not have to attend training for that unit.

For more information on skills recognition, go to our website, select the qualification, then select PRE-COURSE INFORMATION and download the Information Guide in the Skills Recognition section.

Funding

Funding is not available for the qualification through the Department of Training & Workforce Development.

For employer's incentives, please ask your apprentice support group.

Certification

The qualification is nationally recognised.

A Qualification Certificate and Record of Achievement is issued after the trainee has successfully completed both the off the job and on-the-job components of the course and a Completion Agreement has been signed by the employer and trainee.

The Record of Achievement will list the units awarded in the qualification..

Disclaimer

Attendance on this course does not automatically guarantee the attainment of competency, nor does satisfactory completion of assessment and attainment of competency guarantee employment

For more information on our services and products, contact:

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