

**Course Objectives:** At the end of the course, participants will be able to:

- Understand the basic principles of working safely in proximity to overhead and underground utility services
- Understand their responsibilities whilst on site
- Identify electrical equipment
- Electrically categorise trees
- Identify zones

**Who is the course designed for?**

UA Awards are only valid for 3 years from issue date candidates will need 'recertification' every 3 years. This course is essential for holders of UA1 only, who are working in the utility arboriculture industry. Course is classroom based.

**Duration:** 1 Day Training + 1 hour assessment on a second day

**Instructor/Trainee Ratio:** Max 1:6

**Course Content:**

- Risk Assessment (generic, site specific, electrical in relation to overhead power lines)
- Dangers relating to use of ladders, ropes & machinery
- Information required to make the line dead & in the event of an injury
- High Voltage (HV)/Low Voltage (LV) overhead lines and apparatus
- How trees are electrically categorised when located in proximity to an overhead line
- Ground Clearances & Live/Vicinity/Proximity Zones
- Site supervision, PPE & prevention of injury
- Safety factors (leaving the site, atmospheric conditions, fire etc)
- Emergency actions & personnel rescue
- Emergency procedures – why & where document
- HV Earth and LV Bonds
- Minimum Ground Clearances
- Safety rules, codes of practice and working under a safety document
- Permit to Work (PTW)/ Permit for work (PFW)