

**Qualification outline: UEE30820 - Certificate III in Electrotechnology Electrician**  
**Global Energy Training Solutions - RTO code: 41319**

	Term 1		Term 2		Term 3		Term 4	
<b>Yr 1</b>	<b>Orientation</b> UEECO0023 1 day <b>WH&amp;S</b> UEECD0007 2 days	<b>Workshop</b> UEECD0019 5 days	<b>Drawings</b> UEECD0051 5 days	<b>Fixings</b> UEECD0020 1 day <b>CPR</b> HLTAID009 1/2 day <b>Live Rescue</b> UETDRRF004 1/2 day	<b>Series DC</b> UEECD0046 4 days	<b>Parallel DC</b> UEECD0044 6 days	<b>Cables</b> UEEEL0023 3 days	<b>Magnetism</b> UEEEL0021 3 days <b>DC Machines</b> UEEEL0019 3 days
<b>Yr 2</b>	<b>AC Theory</b> UEEEL0020 10 days		<b>Transformers</b> UEEEL0025 2 days <b>AC Machines</b> UEEEL0024 4 days		<b>Environmental</b> UEERE0001 2 days	<b>Power</b> UEEEL0010 2 days <b>Heating</b> UEEEL0008 2 days <b>Lighting</b> UEEEL0009 2 days	<b>Risk Assessment</b> UEECD0016 1 day <b>Protection Methods</b> UEEEL0003 5 days	<b>Alternative Supplies</b> UEEEL0047 2 days <b>Testing</b> UEEEL0014 3 days
<b>Yr 3</b>	<b>Cable Selection</b> UEEEL0018 8 days		<b>Control Circuits</b> UEEEL0005 7 days		<b>Equipment Install</b> UEEEL0012 3 days	<p align="center"><b>+ Electives</b></p> <p align="center"><b>Electives are mostly evening courses with occasional day courses</b></p> <p align="center">120 points of electives required</p> <p align="center">See electives on offer overleaf</p>		
<b>Yr 4</b>	<p align="center"><b>Categories</b></p> <p align="center">Cabling or practical  Electrical theory  Australian wiring rules  Electives</p>		<p align="center"><b>Site visits</b></p> <p align="center">From Magnetism UEEEL0021 onwards, site visits are required for verification of competency</p>		<p align="center"><b>Tutorials</b></p> <p align="center">Tuesday, Wednesday and Thursday afternoons  From 4 pm to 6:30 pm during term and some term breaks</p>		<p align="center"><b>Capstone</b>  UEEEL0039  8 days (over 3 weeks)</p>	