

Electrotechnology Job Pathways

UEE07

Potential Australian Apprenticeships Job Outcomes

Further Job & Study Options

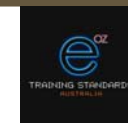
Stream	Certificate II	Certificate III	Certificate IV	Diploma	Advanced Diploma
	➔➔➔	➔➔➔	➔➔➔	➔➔➔	➔➔➔
Systems Electrician	<ul style="list-style-type: none"> Electrotechnology – Career Start Trainee* <p>* Entry-level training for any sector of the industry</p>	<ul style="list-style-type: none"> Electrician General Electrician (Explosion Equipment) Instrument Fitter / Electrician – Hazardous Areas Electrotechnology Electrician Lift Electrician / Mechanic Electrician - Hazardous Areas 	<ul style="list-style-type: none"> General Electrician - Special Class Electronics Technician – Special Class, Hazardous Areas Lifts Systems Electrician 	<ul style="list-style-type: none"> Technical Officer – Electrical Engineering 	<ul style="list-style-type: none"> Senior Technical Officer - Electrical Engineering Senior Technical Officer - Renewable Energy Engineering Senior Technical Officer – Electrical Engineering
Electrical Instrumentation		<ul style="list-style-type: none"> Electrical Mechanic or Fitter Electrical Instrumentation Tradesperson 	<ul style="list-style-type: none"> Instrumentation & Control Technician 	<ul style="list-style-type: none"> Technical Officer – Electrical & Instrumentation 	<ul style="list-style-type: none"> Senior Technical Officer- Industrial Electronics and Control Engineering
Technical Support	<ul style="list-style-type: none"> Electrical Trade Assistant Armature Winding Electronic Component Assembler Remote Area Power Supply Maintenance Operative Remote Area Essential Service Operative 	<ul style="list-style-type: none"> Switchgear Tradesperson Electrical Machine Repair Tradesperson 	<ul style="list-style-type: none"> Industrial Electronics and Control Technician Inspections and Audits – Installation Technician Energy Management & Control Technician 	<ul style="list-style-type: none"> Technical Officer – Research & Development 	<ul style="list-style-type: none"> Senior Technical Officer - Automated Systems Maintenance Engineering Senior technical Officer - Explosion Protection Engineering Senior Technical Officer- Electrical Technology Adviser

Entry level is usually at Certificate II or III or at any level with Recognition of Prior Learning assessed on existing industry experience and/or qualifications

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This chart is provided as a guide only. Further detail can be obtained from the Industry Skills Council, an Australian Apprenticeships Centre or Registered Training Organisation.



Contacts

Industry Skills Council: ElectroComms & EnergyUtilities Industry Skills Council
Website: www.ee-oz.com.au
Ph: (02) 6241 2155 **Fax:** (02) 6241 2177 **Email:** ee-oz@ee-oz.com.au



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Data Communications / Communications	<ul style="list-style-type: none"> Data & Voice Communications Cabler 	<ul style="list-style-type: none"> Data & Voice Communications Tradesperson 	<ul style="list-style-type: none"> Communications Technician Electronics Technician - Communications 	<ul style="list-style-type: none"> Technical Officer – Engineering 	<ul style="list-style-type: none"> Senior Technical Officer – Electronics Engineering Senior Technologist – Electrical / Electronics
Electronics Specialists	<ul style="list-style-type: none"> Electronics Operative 	<ul style="list-style-type: none"> Electronics & Communications Tradesperson 	<ul style="list-style-type: none"> Electronics Technician - Communications 	<ul style="list-style-type: none"> Technical Officer – Electronic & Communications Engineering Technical Officer – Industrial Electronics & Control Engineering 	<ul style="list-style-type: none"> Senior Technical Officer – Electrical Engineering
Computer Systems	<ul style="list-style-type: none"> Computer Assembler 	<ul style="list-style-type: none"> Computer Systems Technician 	<ul style="list-style-type: none"> Electronics Technician – Computer Systems 	<ul style="list-style-type: none"> Technical Officer - Computer Systems Engineering 	<ul style="list-style-type: none"> Senior Technical Officer - Computer Systems Engineering Senior Technical Officer – Computer Technology
Entertainment & Servicing	<ul style="list-style-type: none"> Home Theatre Assistant Installer Antennae Installer Gaming Machine Maintenance Technician 	<ul style="list-style-type: none"> Custom Electronics Installations Technician Gaming Electronic Tradesperson 	<ul style="list-style-type: none"> Video & Audio Electrician 		
Appliances	<ul style="list-style-type: none"> Appliance Servicing Technician 	<ul style="list-style-type: none"> Electrical Appliance Serviceperson 			
Business Systems	<ul style="list-style-type: none"> Business Equipment Service Person 	<ul style="list-style-type: none"> Business Equipment Technician 			

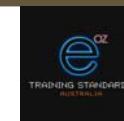
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Refrigeration & Airconditioning	<ul style="list-style-type: none"> Air-conditioning Split-System Installer 	<ul style="list-style-type: none"> Refrigeration & Air-conditioning Mechanic/Fitter 	<ul style="list-style-type: none"> Air-conditioning Technician – Split Systems Refrigeration & Air-conditioned Servicing Mechanic / Technician Refrigeration & Air-conditioning Systems Mechanic / Technician 	<ul style="list-style-type: none"> Technical Officer – Airconditioning & Refrigeration Technical Officer – Electrical & Refrigeration & Airconditioning 	<ul style="list-style-type: none"> Senior Technical Officer - Refrigeration & Air-conditioning Engineering Refrigeration & Airconditioning Technologist
Renewable & Sustainable Energy	<ul style="list-style-type: none"> Renewable Energy Operative Sustainable Energy Career Start Trainee 	<ul style="list-style-type: none"> Renewable Energy Tradesperson 	<ul style="list-style-type: none"> Renewable Energy Technician Renewable Energy Electrician 	<ul style="list-style-type: none"> Technical Officer – Renewable Energy 	<ul style="list-style-type: none"> Senior Technical Officer - Renewable Energy Engineering Renewable Energy Technologist
Fire & Security Systems	<ul style="list-style-type: none"> Fire Alarm Technician Security Cabler 	<ul style="list-style-type: none"> Fire Protection Electrician Security Equipment Installation Tradesperson 	<ul style="list-style-type: none"> Fire Protection Control Systems Technician 		
Rail		<ul style="list-style-type: none"> Rail Electrician 	<ul style="list-style-type: none"> Electrician - Rail Signaling Systems Electrician – Rail Communication & Networks 		

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