

CERTIFICATE III IN AUTOMOTIVE ELECTRICAL TECHNOLOGY AUR30316

This qualification provides a trade outcome as an Automotive Electrician, covering the role of individuals who service, diagnose and repair electrical systems and components in vehicles in the automotive electrical service and repair industry. This training is currently being delivered under the Australian Apprenticeship Program and requires students to be employed as an Automotive Electrical Apprentice. Occupational titles may include: Automotive Electrician



COURSE UNITS

CORE

AURAEA002	Follow environmental and sustainability best practice in an automotive workplace
AURASA002	Follow safe working practices in an automotive workplace
AURETK002	Use and maintain electrical test equipment in an automotive workplace
AURETR006	Solder electrical wiring and circuits
AURETR007	Apply knowledge of automotive electrical circuits and wiring systems
AURETR009	Install vehicle lighting and wiring systems
AURETR010	Repair wiring harnesses and looms
AURETR012	Test and repair basic electrical circuits
AURETR023	Diagnose and repair spark ignition engine management systems
AURETR024	Diagnose and repair compression ignition engine management systems
AURETR025	Test, charge and replace batteries and jump-start vehicles
AURETR027	Install ancillary electronic systems and components
AURETR028	Diagnose and repair instruments & warning systems
AURETR029	Diagnose and repair charging systems
AURETR030	Diagnose and repair starting systems
AURETR031	Diagnose and repair ignition systems
AURETR032	Diagnose and repair automotive electrical systems
AURETR035	Apply knowledge of petrol & diesel engine operation
AURETR043	Diagnose and repair electronic body management systems
AURTTA018	Carry out diagnostic procedures

ELECTIVE

AURAF003	Communicate effectively in an automotive workplace
AURAMA001	Work effectively with others in an automotive workplace
AURLTB003	Diagnose and repair light vehicle hydraulic braking systems
AURLTD004	Diagnose and repair light vehicle steering systems
AURLDD005	Diagnose and repair light vehicle suspension systems
AURLTE002	Diagnose and repair light vehicle engines
AURTTA004	Carry out servicing operations
AURTTB001	Inspect and service braking systems
AURTTCC003	Diagnose and repair cooling systems
AURTTCE004	Inspect and service engines
AURTTFF001	Inspect and service petrol fuel systems
AURTTK002	Use and maintain tools and equipment in an automotive workplace

COURSE METHOD & DURATION

All Trades Queensland conducts training and assessment face to face on-site in your workplace. For apprenticeship programs, an employer verification is also required, meaning students must be employed prior to and during their apprenticeship training. This is a 48 month (4 year) apprenticeship.

COST & PAYMENT

The full fee for this qualification is \$15,680. This qualification is funded by the Queensland Government for eligible students. If you are eligible for funding then the following fees apply:

User Choice - Student Co-contribution
Concession: \$0.64 per nominal hour
(40% of the non-concessional amount)
Non-concession: \$1.60 per nominal hour

For more information on user choice funding see:
<https://training.qld.gov.au/providers/funded/userchoice>

FUNDING

This qualification is funded by the Queensland Government for eligible students. Check your eligibility here: http://www.skillsgateway.training.qld.gov.au/Eligibility#citizen_permanent.

TO REGISTER YOUR INTEREST CONTACT OUR ADMINISTRATION TEAM TO COMPLETE YOUR ENROLMENT REQUEST.

PHONE: 13 18 30
OR EMAIL:
STUDENTENQUIRIES@ATQ.COM.AU

ENROL TODAY!

TRAINING PROVIDER

ALL TRADES QUEENSLAND PTY LTD
RTO NUMBER: 40553

LOCATION

ON-SITE DELIVERY (WORKPLACE-BASED)