

**COURSE CODE**

AUR20416

**COURSE TITLE**

Certificate II in Automotive Electrical Technology

**WHERE DO I STUDY?**

In the workplace

**DURATION**

Maximum of 12 months full time

**QAT** QUALITY  
AUTOMOTIVE  
TRAINING

# AUTOMOTIVE ELECTRICAL COMPONENT INSTALLER

**WHAT JOB CAN I DO?**

With this qualification you can perform a range of accessory fitting tasks on light vehicles, heavy vehicles and motorcycles, the job role is referred to as an automotive Electrical Component Installer.

**HOW WILL I LEARN?**

You will learn mostly on the job, in a practical real world way! In addition to this you will be supported with online activities such as reading, research, projects. You will also have assessment work for each unit of learning.

**WILL I BE ASSESSED?**

Yes, your trainer will work with you to make sure that you are ready to be assessed in each unit, or cluster of units. You will need to complete your theory assessment, your workplace supervisor will confirm that you have undertaken the tasks as part of your work and then your assessor will observe you at work to confirm your competence. Sometimes you will need to be observed over a number of visits.

**HOW LONG WILL THIS QUALIFICATION TAKE?**

The Certificate II in Automotive Electrical Technology qualification is made up of 16 units. The maximum duration of this traineeship is 12 months for full time and 24 for part time, depending on knowledge and experience.

**IS THIS RIGHT FOR YOU?**

The Certificate II in Automotive Electrical Technology is designed to prepare new employees for work in performing accessory installations on vehicles and recognizing existing workers with this knowledge and skills.

**HOW MUCH WILL WE PAY TO DO THE QUALIFICATION?**

Contact our office for full details.  
Email: [info@qat.edu.au](mailto:info@qat.edu.au)  
Call: 1300 304 867

**RTO ID : 6194 QAT.EDU.AU**

# AUR2O416

## CERTIFICATE II IN AUTOMOTIVE ELECTRICAL TECHNOLOGY

### WHAT UNITS WILL I COVER?

AURASA002	Follow safe working practices in an automotive workplace
AURAEA002	Follow environmental and sustainability best practice 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
AURETR008	Remove and replace electrical units and assemblies
AURETR009	Install vehicle lighting and wiring systems
AURETR011	Install basic ancillary electrical systems and components
AURETR012	Test and repair basic electrical circuits
AURETR015	Inspect, test and service batteries
AURTTK002	Use and maintain tools and equipment in an automotive workplace
AURTTK001	Use and maintain measuring equipment in an automotive workplace
AURETR013	Inspect, test and service charging systems
AURETR014	Inspect, test and service starting systems
AURETR016	Read and apply vehicle wiring schematics and drawings
AURAF003	Communicate effectively in an automotive workplace

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## ENROL TODAY

Contact us at [info@qat.edu.au](mailto:info@qat.edu.au) or  
call on 1300 304 867

