HEAVY COMMERCIAL VEHICLE TECHNICIAN (DIESEL MECHANIC)

WHAT JOB CAN I DO?
With this qualification you can perform a broad range of tasks on a variety of heavy commercial vehicles in the automotive mechanical service and repair sector, the job role is referred to as a Heavy Commercial Vehicle Technician.

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 III in Heavy Commercial Vehicle Mechanical Technology qualification is made up of 36 units. The maximum duration of this apprenticeship is 48 months for full time and 72 for part time, depending on knowledge and experience.

IS THIS QUALIFICATION RIGHT FOR YOU?
The Certificate III in Heavy Commercial Vehicle Mechanical Technology is designed to reflect the role of individuals who perform a broad range of tasks on a variety of heavy commercial vehicles in the automotive mechanical service and repair sector.

HOW MUCH WILL WE PAY TO DO THE QUALIFICATION?
Contact our office for full details.
Email: info@qat.edu.au
Call: 1300 304 867
AUR31116
CERTIFICATE III IN
HEAVY COMMERCIAL VEHICLE MECHANICAL 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
AURTTRK002  Use and maintain tools and equipment in an automotive workplace
AURETR025  Test, charge and replace batteries and jump-start vehicles
AURTTC003  Diagnose and repair cooling systems
AURTTF002  Inspect and service diesel fuel injection systems
AURTTOQ001  Inspect and service final drive assemblies
AURHTB001  Diagnose and repair heavy vehicle air braking systems
AURTGA018  Carry out diagnostic procedures
AURHTD002  Diagnose and repair heavy commercial vehicle steering systems
AURHTD003  Diagnose and repair heavy commercial vehicle suspension systems
AURHTE002  Diagnose and repair heavy vehicle compression ignition engines
AURTTF005  Diagnose and repair engine forced-induction systems
AURTGA006  Inspect and service hydraulic systems
AURHTQ003  Diagnose and repair heavy vehicle drive shafts
AURETR012  Test and repair basic electrical circuits
AURETR029  Diagnose and repair charging systems
AURETR030  Diagnose and repair starting systems
AURETR024  Diagnose and repair compression ignition engine management systems
AURHTZ001  Diagnose and repair heavy vehicle emission control systems
AURETR022  Diagnose and repair vehicle dynamic control systems
AURTGA004  Carry out servicing operations
AURAFA003  Communicate effectively in an automotive workplace
AURTGA008  Produce patterns and templates
AURTTRK001  Use and maintain measuring equipment in an automotive workplace
AURACA001  Respond to customer needs and enquiries in an automotive workplace
AURTTE004  Inspect and service engines
AURHTJ006  Remove, inspect, repair and refit heavy vehicle tyres and tubes
AURHTB002  Diagnose and repair heavy vehicle hydraulic and air over hydraulic braking systems
AURHTX003  Diagnose and repair heavy vehicle automatic transmission systems
AURAFA001  Identify basic automotive faults using troubleshooting processes
AURHTX004  Diagnose and repair heavy vehicle clutch systems
AURHTX001  Diagnose and repair heavy vehicle manual transmissions
AURHTQ002  Diagnose and repair heavy commercial vehicle final drive assemblies
AURETR043  Diagnose and repair electronic body management systems
AURETR044  Diagnose and repair integrated engine and transmission management system

ENROL TODAY

Contact us at info@qat.edu.au or call on 1300 304 867