

# AUR30616—Certificate III in Light Vehicle Mechanical Technology



RTO No. 45046

CRICOS 03555G

Swann College offers the current Certificate III in Light Vehicle Mechanical Technology - AUR30616. This nationally recognised certificate gives graduates a solid foundation in mechanics. Qualifying graduates to work on light vehicles! The training focuses on a hands on approach to mechanics. It also looks to the future of Automotive repairs – diagnostics!

## Course modules:

Swann College provides the complete core and elective units for this qualification in a flexible manner. Training takes into consideration both the needs of business and the student. This means that in most instances, training is provided on the job. Our assessors will work with you to provide a service which works for all parties.

## Further industry training offered by Swann College:

- AUR40216—Certificate IV in Automotive Mechanical Diagnosis
- AUR50216—Diploma of Automotive Technology
- BSB50215—Diploma of Business
- BSB60215—Advanced Diploma of Business

## Associations and Industry support:

Swann College is endorsed by the Institute of Automotive Mechanical Engineers (IAME).

## Recognition of Prior Learning and Credit Transfer:

Recognition of Prior Learning is the process of formally acknowledging the skills and knowledge you and/or your teams have gained through experience: either formal or informal. Also, Credit Transfer takes into account other study completed by recognising relevant qualifications.

Please enquire if you believe you are eligible.

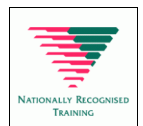


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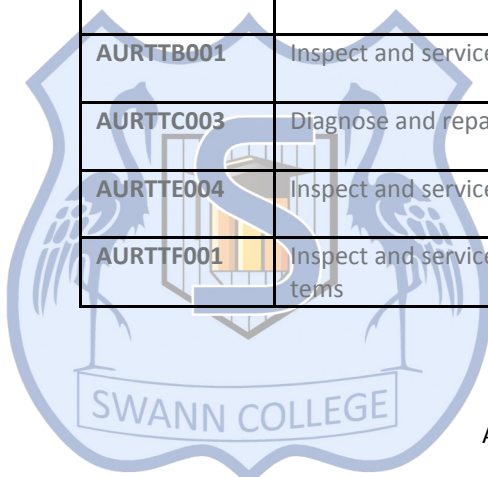


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## COURSE MODULES:

UNIT CODES	UNIT TITLES	UNIT CODES	UNIT TITLES
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	AURTTK002	Use and maintain tools and equipment in an automotive workplace
AURASA002	Follow safe working practices in an automotive workplace	AURETR043	Diagnose and repair electronic body management systems
AURETR012	Test and repair basic electrical circuits	AURETR044	Diagnose and repair integrated engine and transmission management systems
AURETR023	Diagnose and repair spark ignition engine management systems	AURETR010	Repair wiring harness and looms
AURETR025	Test, charge and replace batteries and jump-start vehicles	AURLTQ001	Diagnose and repair light vehicle final drive assemblies
AURETR029	Diagnose and repair charging systems	AURLTQ002	Diagnose and repair light vehicle drive shafts
AURETR030	Diagnose and repair starting systems	AURLTX001	Diagnose and repair light vehicle manual transmissions
AURLTZ001	Diagnose and repair light vehicle emission control systems	AURLTX002	Diagnose and repair light vehicle automatic transmissions
AURLTB003	Diagnose and repair light vehicle hydraulic braking systems	AURLTX003	Diagnose and repair light vehicle clutch systems
AURLTD004	Diagnose and repair light vehicle steering systems	AURTTA017	Carry out vehicle safety inspections
AURLTD005	Diagnose and repair light vehicle suspension systems	AURTTX003	Inspect and service automatic transmissions
AURLTE002	Diagnose and repair light vehicle engines	AURTTD002	Inspect and service steering systems
AURTTA004	Carry out servicing operations	AURTTD004	Inspect and service suspension systems
AURTTA018	Carry out diagnostic procedures	AURETR031	Diagnose and repair ignition systems
AURTTB001	Inspect and service braking systems	AURTTQ001	Inspect and service final drive assemblies
AURTTTC003	Diagnose and repair cooling systems	AURTTQ003	Inspect and service drive shafts
AURTTTE004	Inspect and service engines	AURTTX002	Inspect and service manual transmissions
AURTTTF001	Inspect and service petrol fuel systems	AURTTTC001	Inspect and Service Cooling Systems



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