



A FEW REASONS TO CHOOSE US

DYNAMIC TEAM

Education with service

NATIONALLY RECOGNISED QUALIFICATIONS

QUALITY TEACHING

Passionate teachers who are professionals in their field

EXCELLENT FACILITIES & STUDENT SUPPORT

Great learning environment

APPLY

To apply for courses as an international student, please complete the Enrolment Form (International Student) with the required supporting documents.

DISCLAIMER

For the complete pre-enrolment information including current policies, procedures, fees, and eligibility regarding this course please refer to our website (www.sydneymetrocollege.edu.au) or contact one of our team members. Course information brochure may not be sufficient to make an enrolment decision.

GET IN TOUCH

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www.sydneymetrocollege.edu.au

LIGHT VEHICLE AND AUTOMOTIVE TECHNOLOGY

Sydney Metro College (SMC) is a unique and dynamic vocational institution, situated at the heart of Sydney & Melbourne city, With an emphasis on quality learning opportunities to students, SMC is committed to the agenda of 'Education Redefined', so as to prepare students for challenging business and accounting careers in Australia and abroad.

AUR30620 CERTIFICATE III IN LIGHT VEHICLE MECHANICAL TECHNOLOGY

This qualification reflects the role of individuals who perform a broad range of tasks on a variety of light vehicles in the automotive retail, service, and repair industry.

AUR40216 CERTIFICATE IV IN AUTOMOTIVE MECHANICAL DIAGNOSIS

This qualification reflects the role of individuals who perform advanced diagnostic tasks in the automotive retail, service, and repair industry.

ENTRY REQUIREMENTS

- Be at least 18 years of age and have completed Year 12 or equivalent.
- Have an IELTS* score of 5.5 (test results must be no more than 2 years old). English language competence can also be demonstrated through documented evidence of any of the following:
 - Educated for 5 years in an English-speaking country; or
 - Completed at least 6 months of a Certificate IV level course in an Australian RTO; or
 - Successful completion of an English Placement Test
- * Note that other English language tests such as PTE and TOEFL can be accepted (score must be equivalent to IELTS 5.5).
- For undertaking the AUR40216 Certificate IV in Automotive Mechanical Diagnosis, one must have completed an automotive mechanical Certificate III qualification or equivalent.

PATHWAYS

Potential employment options are roles relevant to light vehicle automotive technology for students who complete Certificate III. Potential employment options are in automotive mechanical diagnosis roles for students who complete Certificate IV. Students may wish to continue their education in a range of Certificate IV qualifications from the AUR Training Package such as the AUR40216 Certificate IV in Automotive Mechanical Diagnosis or AUR50116 Diploma of Automotive Management.

COURSE CREDIT

Students may apply for recognition of existing qualifications or skills, knowledge, and experience (credit transfer or recognition of prior learning). The granting of course credit may affect course fees and the duration of the course. This process is outlined in Sydney Metro College Student Enrolment and Completion Policy and Associated Procedures and Training and Assessment Policy & Associated Procedures.

ACADEMIC YEAR/ START DATES

Year/Term	Term 1			Term 2			Term 3			Term 4		
2022	10 JAN	14 FEB	14 MAR	11 APR	16 MAY	13 JUN	11 JUL	15 AUG	12 SEP	10 OCT	14 NOV	12 DEC
2023	09 JAN	13 FEB	13 MAR	10 APR	15 MAY	12 JUN	10 JUL	14 AUG	11 SEP	09 OCT	13 NOV	11 DEC

AUR30620 CERTIFICATE III IN LIGHT VEHICLE MECHANICAL TECHNOLOGY

Competency

CRICOS COURSE CODE 108827D

• AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	• AURLTD105	Diagnose and repair light vehicle suspension systems
• AURASA102	Follow safe working practices in an automotive workplace	• AURLTE102	Diagnose and repair light vehicle engines
• AURETR112	Test and repair basic electrical circuits	• AURLTZ101	Diagnose and repair light vehicle emission control systems
• AURETR123	Diagnose and repair spark ignition engine management systems	• AURTTA104	Carry out servicing operations
• AURETR125	Test, charge and replace batteries and jump-start vehicles	• AURTTA118	Develop and carry out diagnostic test strategies
• AURETR129	Diagnose and repair charging systems	• AURTTB101	Inspect and service braking systems
• AURETR130	Diagnose and repair starting systems	• AURTTT103	Diagnose and repair cooling systems
• AURETR131	Diagnose and repair ignition systems	• AURTTT104	Inspect and service engines
• AURLTD104	Diagnose and repair light vehicle steering systems	• AURTTT101	Inspect and service petrol fuel systems
• AURLTB103	Diagnose and repair light vehicle hydraulic braking systems	• AURTTK102	Use and maintain tools and equipment in an automotive workplace
• AURLTD105	Diagnose and repair light vehicle suspension systems	• AURAF103	Communicate effectively in an automotive workplace
• AURLTE102	Diagnose and repair light vehicle engines	• AURETR128	Diagnose and repair instruments and warning systems
• AURLTZ101	Diagnose and repair light vehicle emission control systems	• AURETR132	Diagnose and repair automotive electrical systems
• AURTTA104	Carry out servicing operations	• AURETR143	Diagnose and repair electronic body management systems
• AURTTA118	Develop and carry out diagnostic test strategies	• AURLJ102	Remove, inspect, repair and refit light vehicle tyres and tubes
• AURTTB101	Inspect and service braking systems	• AURLJ113	Remove, inspect and refit light vehicle wheel and tyre assemblies
• AURTTT103	Diagnose and repair cooling systems	• AURLQ101	Diagnose and repair light vehicle final drive assemblies
• AURTTT104	Inspect and service engines	• AURLQ102	Diagnose and repair light vehicle driveshafts
• AURTTT101	Inspect and service petrol fuel systems	• AURLTX101	Diagnose and repair light vehicle manual transmissions
• AURTTK102	Use and maintain tools and equipment in an automotive workplace	• AURLTX102	Diagnose and repair light vehicle automatic transmissions
• AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	• AURLTX103	Diagnose and repair light vehicle clutch systems
• AURASA102	Follow safe working practices in an automotive workplace	• AURTTA105	Select and use bearings, seals, gaskets, sealants and adhesives
• AURETR112	Test and repair basic electrical circuits	• AURTTT102	Inspect and service diesel fuel injection systems
• AURETR123	Diagnose and repair spark ignition engine management systems	• AURTTJ011	Balance wheels and tyres
• AURETR125	Test, charge and replace batteries and jump-start vehicles	• AURTTK001	Use and maintain measuring equipment in an automotive workplace
• AURETR129	Diagnose and repair charging systems	• AURTTZ002	Diagnose and repair exhaust systems
• AURETR130	Diagnose and repair starting systems		
• AURETR131	Diagnose and repair ignition systems		
• AURLTD104	Diagnose and repair light vehicle steering systems		
• AURLTB103	Diagnose and repair light vehicle hydraulic braking systems		

Fees/ Duration

AUD 27,500
104 Weeks (Tuition fee)

AUD 3,000
Qualification
(Course Material fee)

AUD 200
(Enrollment fee)

AUR40216 CERTIFICATE IV IN AUTOMOTIVE MECHANICAL DIAGNOSIS

Competency

CRICOS COURSE CODE 108829B

• AURTTA021	Diagnose complex system faults
• AURETR137	Diagnose complex faults in light vehicle safety systems
• AURLTB104	Diagnose complex faults in light vehicle braking systems
• AURLTD109	Diagnose complex faults in light vehicle steering and suspension systems
• AURLTE104	Diagnose complex faults in light vehicle petrol engines
• AURLQ102	Diagnose and repair light vehicle drive shafts
• AURLTX104	Diagnose complex faults in light vehicle transmission and driveline systems
• AURTTA125	Diagnose complex faults in vehicle integrated stability control systems
• AURTR101	Diagnose complex faults in engine management systems
• AURAEA004	Manage environmental and sustainability best practice in an automotive workplace

Fees/ Duration

AUD 18,000
52 Weeks (Tuition fee)

AUD 2000
Qualification
(Course Material fee)

AUD 200
(Enrollment fee)