



Student Prospectus 2025-2026



www.nac.edu.au



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NOVA ANGLIA COLLEGE is a trading name of Nova Anglia College Pty Ltd
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CEO MESSAGE

Welcome to Nova Anglia College!

Thank you for considering Nova Anglia College (NAC) as your education and training destination in Brisbane, Australia.

Nova Anglia College is defined by its diverse student community, vibrant culture, and sense of belonging. Our students, staff, partners, clients, and local community are the parts that make us whole. We strive for academic excellence, and this is achieved through our philosophy of continuous improvement and excellence in student service and support.

Our orientation activities will give you all the information you would need to get started and give you an opportunity to engage, connect and network with your classmates and the key members of support and training team at Nova Anglia College. At NAC, students have access to all levels of management to express their concerns, views and suggestions. College believes in continuously improving its services in both academic and administrative areas that add value to student experience at College.

All the best wishes

Harpreet Kaur
CEO



WHO ARE WE?

Nova Anglia College (NAC) aims to offer specialised higher education courses with the prime focus on delivering a Bachelor of Technology (Electric Vehicle) course that provides the students with the skills and knowledge required in the growing automotive industry. NAC is committed to becoming the most reputable and respected higher education provider in Australia in the automotive industry of the future. NAC will support its students by providing an advanced curriculum, a futuristic laboratory in a state-of-the-art facility and relevant technical skills to create a workforce that can meet the demands of the manufacturers of automotive technology for tomorrow.

Our Vision

NAC aims to deliver specialised qualifications in the discipline of technical knowledge of automotive vehicles (electrical and autonomous) encouraging the use of renewable energy and resources.

Our Mission

Nova Anglia College will achieve its vision by:

- Being a reputable and respected higher education provider in Australia in the automotive industry of the future.
- Supporting students by providing advanced curriculum, state of the art facilities and relevant trade and skills to meet the demands of future automotive technology manufacturers.
- Empowering its students with skills and expertise to meet the futuristic automotive industry by providing them with an advanced curriculum and a futuristic automotive laboratory in a state-of-the-art institution.
- Delivering futuristic skills and expertise to meet the requirements of automotive manufacturers in a technologically and environmentally friendly world.

Accreditations

NAC is registered with the Australian Government's Tertiary Education Quality and Standards Agency (TEQSA) with course(s) approved by TEQSA and recognised under the Australian Qualification Framework (AQF).



WHY STUDY AT NAC?

NAC will deliver courses primarily through face-to-face instruction using blended teaching methods such as practical workshops, classroom-based learning, and assignments. NAC provides a reliable learning system to facilitate the delivery of sessions and assessments, combined with high-quality classrooms equipped with online seminar facilities, high-speed Internet, a virtual and 3D printing laboratory with the latest equipment, and a workshop with innovative technology.

Students are required to maintain 80% attendance in the face-to-face sessions scheduled for each unit.

In exceptional situations where it may be necessary, NAC will ensure that no more than one-third of the units in a course for overseas students are delivered through online or distance learning. Furthermore, NAC will ensure that overseas students, study at least one unit that is not delivered by distance or online learning in each study period, except for the last unit of their course.

Practical learning:

Laboratory practices providing students with practical learning experience.

Student experience:

High quality educational experience offering the students high prospects to enter the automotive industry with comprehensive electric vehicle knowledge and high technical skills.

Student support services:

Timely and effective services to support academic and non-academic needs of all students indiscriminately.

Location:

Located at Fortitude Valley, the campus is minutes away from the Brisbane CBD, close to public transports and surrounded by cafes and eateries.

Qualified academic staff:

Academic staff with industry experience and relevant academic qualification with the capacity to deliver specialist automotive topics.

NOVA ANGLIA COLLEGE GRADUATE ATTRIBUTES (GA'S)

1. Progressive Individuals

- Lifelong learning
- Creative and critical thinking
- Problem solving
- Decision making
- Innovation
- Self-awareness



2. Effective Collaborators

- Interpersonal skills
- Negotiation skills
- Team work
- Communication skills

3. Responsible Global Citizens

- Intercultural and ethical competency
- Cultural awareness and capability
- Social responsibility

Discipline Experts

- Comprehensive knowledge
- Command of discipline to apply disciplinary knowledge to professional and social community



OUR CAMPUS



29 Amelia Street, Fortitude Valley QLD Australia

A group of graduates in black gowns and caps, cheering and throwing their caps into the air. The image is partially obscured by a white banner and a dark blue geometric shape.

OUR COURSE



Bachelor of Technology (Electric Vehicle)

Course ID: CRS1401584

CRICOS Course Code: 116433M



DURATION

3 years Full-Time



STUDY MODE

Face to Face



LOCATION

On Campus
Fortitude Valley, QLD



COURSE TYPE

Bachelors



COURSE FEES

Tuition: \$72,000 AUD
Admin Fee: \$500 AUD
Up Front Fees: \$12,500 AUD



INTAKES

5 May 2025
7 July 2025
6 October 2025
2 February 2026



Join the World's First and Only Bachelor of Technology in (Electric Vehicle)!

KEY HIGHLIGHTS:

Global Exclusivity: The only program of its kind, available to students worldwide.

Innovative Curriculum: Cutting-edge content developed by industry experts and academic leaders.

Industry-Driven Capstone Projects: Collaborate with top-tier companies to solve real-world challenges in electric vehicle technology.

Diverse & Inclusive Environment: A vibrant community of students and faculty from around the globe.

CHANGE
TO
ELECTRIC
NOW

COURSE LEARNING OUTCOMES (CLO) AND GRADUATE ATTRIBUTES (GA)

No.	CLO
CLO 1	Apply the concepts, underpinning applied sciences and mathematics to understand and solve relevant automotive, technical and scientific problems.
CLO 2	Demonstrate detailed theoretical, practical, and engineering design knowledge in different mechanical, electrical and electronic systems of autonomous, electric and hybrid vehicles and their supporting technologies and apply this knowledge to assess the trends in the automotive engineering technology locally and internationally.
CLO 3	Apply regulations and laws as well as decision making and critical thinking skills to diagnose and solve broadly-defined problems and projects in the automotive sustainability domain and evaluate the safety and quality of technological processes in this domain with an emphasis on electric vehicle engineering technology.
CLO 4	Demonstrate communication, teamwork and management skills, including awareness of ethics and diverse cultures and backgrounds, in undertaking socially responsible and innovative automotive industry practices and transmitting the automotive knowledge and ideas to others.
CLO 5	Proficiently use information synthesis techniques including data acquisition, analysis and validation to generate coherent technical reports to meet automotive industry reporting standards.
CLO 6	Acquire the knowledge and skills to design, test, analyse and evaluate critically one specialised automotive engineering area with a focus on autonomous and electric vehicle technologies through varied relevant sources, find innovative solutions for real-world automotive projects and problems in that area in collaboration with automotive experts, entrepreneurs and counterparts and technically present the obtained solutions to automotive experts.



Admission Criteria

All potential students are required to meet the following minimum admissions criteria for admission to the Bachelor of Technology (Electric Vehicle). The applicants will be judged on a case-by-case basis and an academic decision will be sought before a final admission decision is made.

International Students

English Language Proficiency Entry Requirements

Nova Anglia College will accept one of the following as to determine the English language proficiency level required for the course:

- IELTS requirement is an overall band score of 6.0, with no band below 5.5
- PTE Academic Score at least 50 for each of the 4 components
- TOEFL iBT Score at least 12 for listening, 13 for reading, 21 for writing and 18 for speaking.
- Occupational English Test (OET) at least B for each of the 4 components
- Cambridge C1 Advanced test at least 169 in each of the 4 components

Academic Entry Requirements



- Successful completion of an Australian Year 12 equivalent senior secondary school qualification with minimum ATAR score of 65, as well as Mathematics (minimum B and 4) or equivalent. Find your [Country's ATAR Score Equivalency](#) on our website.
- Successful completion of one year of accredited tertiary study at an Australian institution; or
- Successful completion of Certificate IV in an automotive discipline at an Australian institution.

Potential students can also apply for admission based on an equivalent technical qualification for the automotive industry provided by an officially recognised and accredited tertiary institution such as a university, technical college, or private college.



The equivalent technical qualification must meet the relevant Australian Qualification Framework (AQF) standards and be deemed by the Australian Education International – National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to a relevant Australian qualification.

Note: students must be 18 years or over at the time of commencement of the course.

Domestic Students

- Successful completion of an Australian Year 12 (or equivalent senior secondary school qualification) with minimum ATAR score of 65, as well as Mathematics (minimum B and 4) or equivalent
- Successful completion of one year of accredited tertiary study at an Australian Institution; or
- Successful completion of Certificate IV in an automotive discipline.

For Aboriginal and Torres Strait Islander students who do not meet the above entry requirement, special entry arrangements will be made available by the CEO. Selection can be based on, but not limited to, interviews, previous education, prior learning or special admissions tests.

COURSE STRUCTURE

Year 1		
Semesters	Units	Credit Points
Semester 1	BEV111 Automotive Industry and Regulations	6
	BEV112 Mechanics	6
	BEV113 Automotive Science and Mathematics	6
	BEV114 Introduction to Vehicle Architecture	6
Semester 2	BEV121 Thermodynamics	6
	BEV122 Electrics and Electronics	6
	BEV123 Strength and Science of Materials	6
	BEV124 Computer-Aided Vehicle Design and 3D Printing	6
Year 2		
Semesters	Units	Credit Points
Semester 1	BEV211 Drivetrain Systems	6
	BEV212 Electric and Hybrid Vehicles	6
	BEV213 Fluid Mechanics	6
	BEV214 Electronic Instrumentation in Vehicles	6
Semester 2	BEV221 Electric Vehicle Power Systems	6
	BEV222 Battery and Charging Technology in Electric Vehicles	6
	BEV223 Vehicle Dynamics	6
	BEV224 Automotive Embedded System	6
	BEV225 Internship / Work Placement	12



Year 3		
Semesters	Units	Credit Points
Semester 1	BEV311 Autonomous Vehicles	6
	BEV312 Battery Management Systems	6
	BEV313 Capstone Project Part A	12
Semester 2	BEV321 Mechanical System Testing and Diagnosis	6
	BEV322 Electrical System Testing and Diagnosis	6
	BEV313 Capstone Project Part B	12

Course Qualifications

Students who have successfully completed the requirements of the course will be awarded the Bachelor of Technology (Electric Vehicle).

Career Outcomes for Graduates

- Automotive Technologist
- Service Advisor (OEM)
- Automotive Electrical Systems Technologist
- Electric Vehicle Technologist
- Diagnostic Expert
- Industrial Technologist



Study Pathways for Graduates

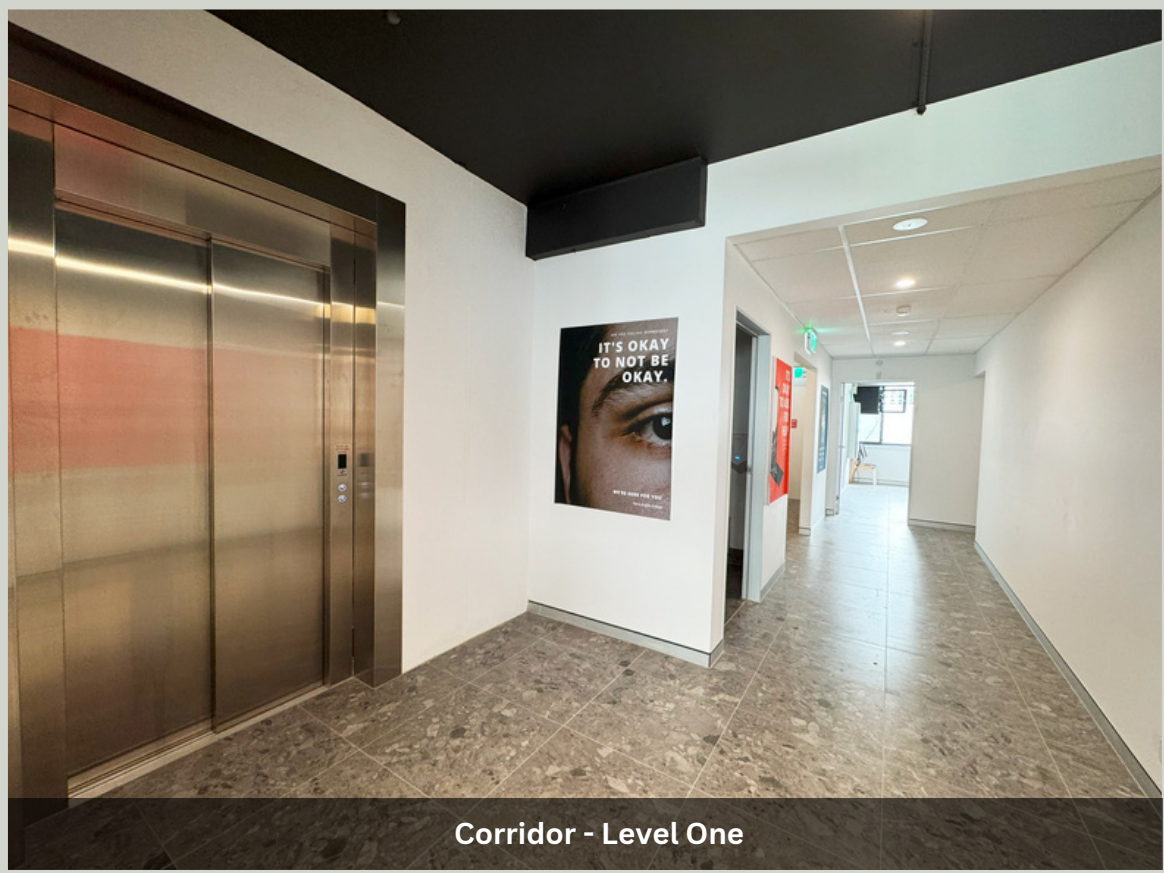
Once you've completed your undergraduate degree, you can undertake further studies and work towards a professional qualification such as:

- Master of Automotive Engineering
- Master of Science degrees
- Master of Business Administration (MBA)

Your graduate degree will be internationally recognised and set you apart from those who study a traditional Australian single or double degree.



Campus Tour



Corridor - Level One



Reception - Level One



Library / Resource Center - Level One



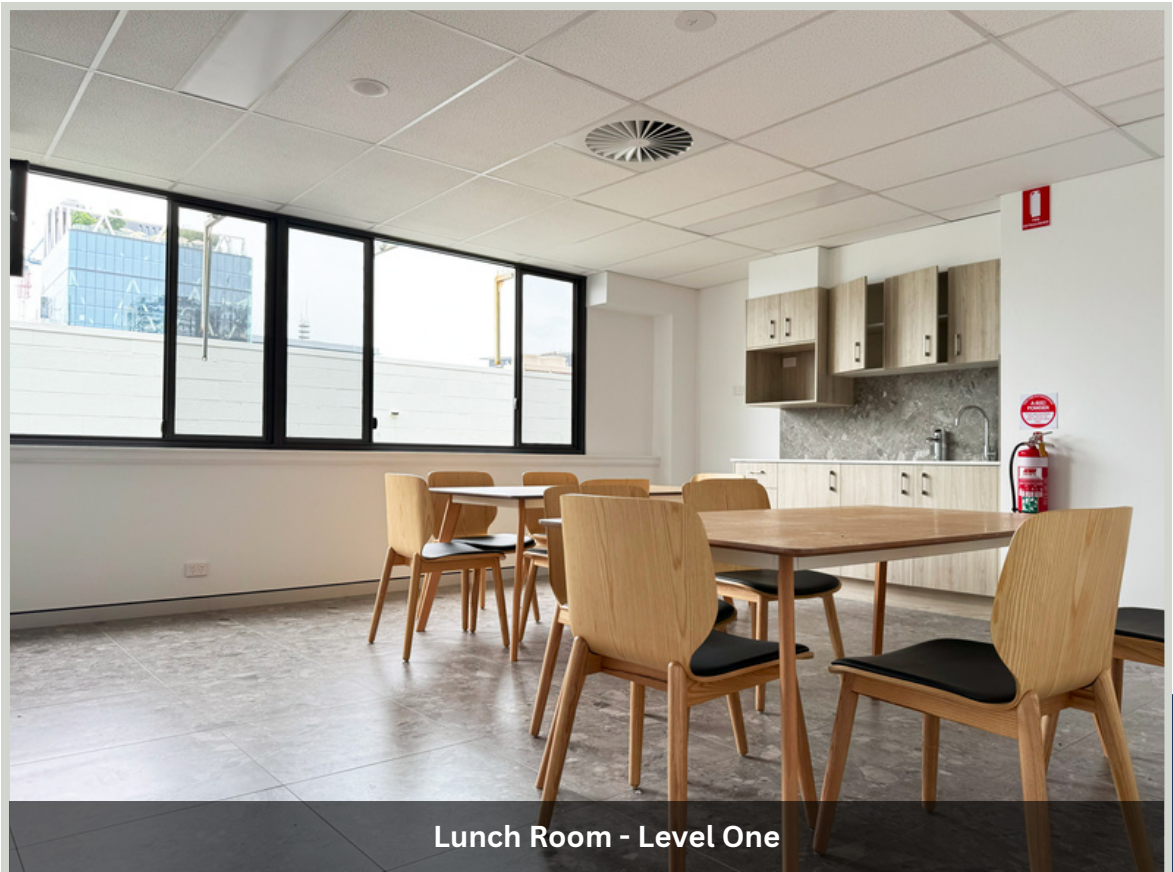
Resource Center - Level One



Right Hand Resource Center - Level One



Left Hand Resource Center - Level One





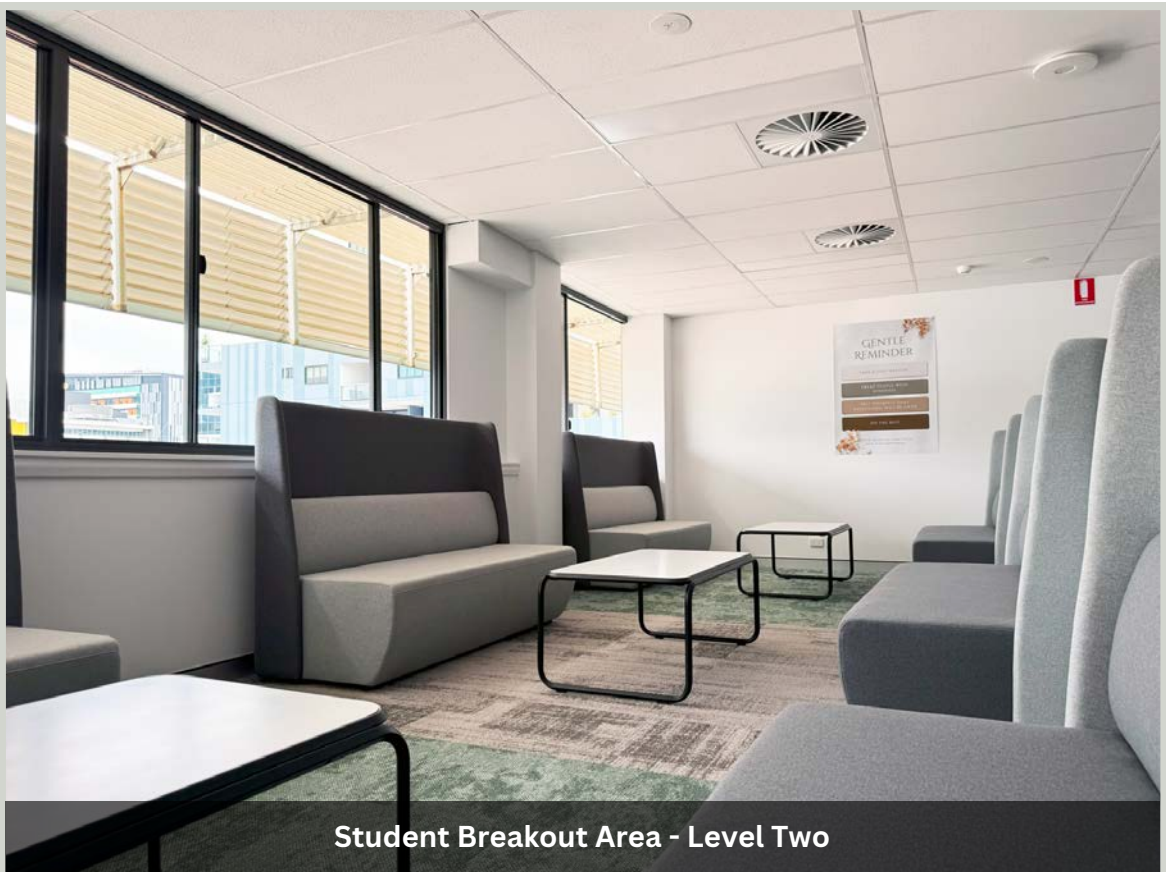
Corridor - Level Two



Kitchen - Level Two



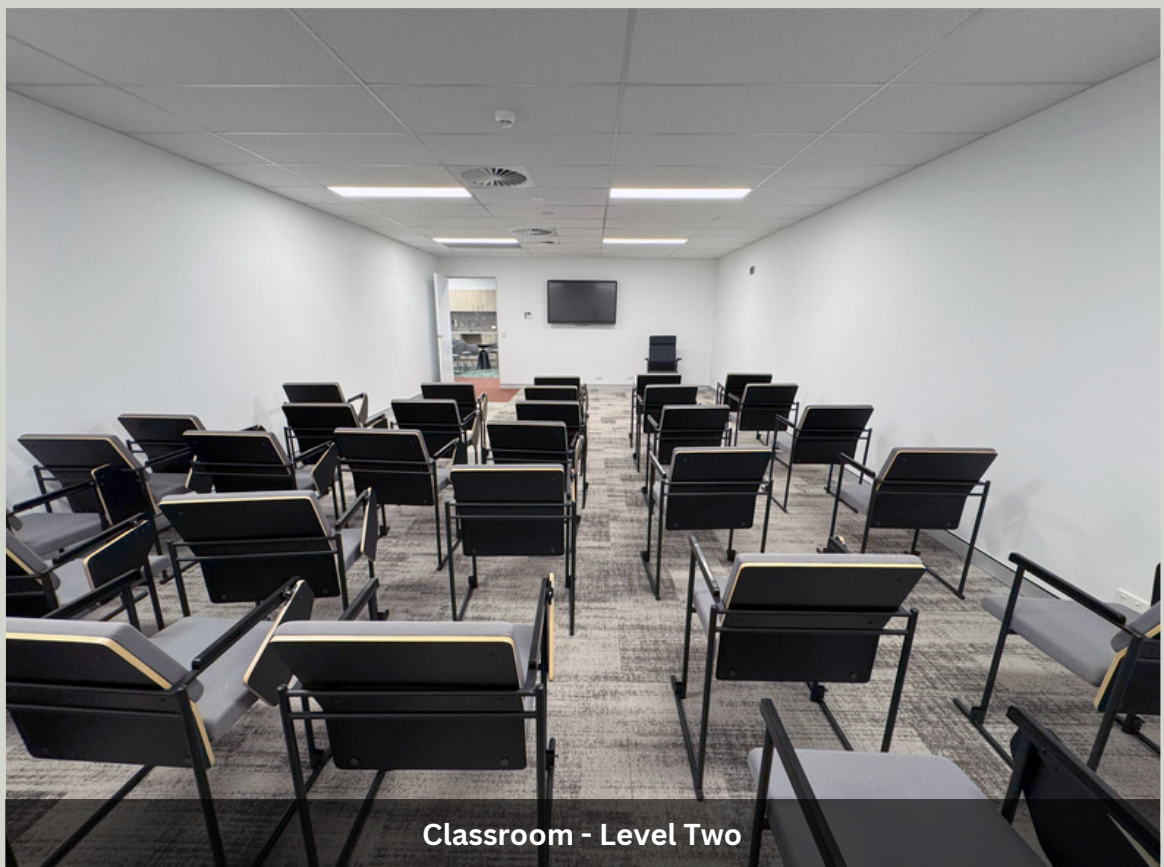
Student Breakout Area - Level Two



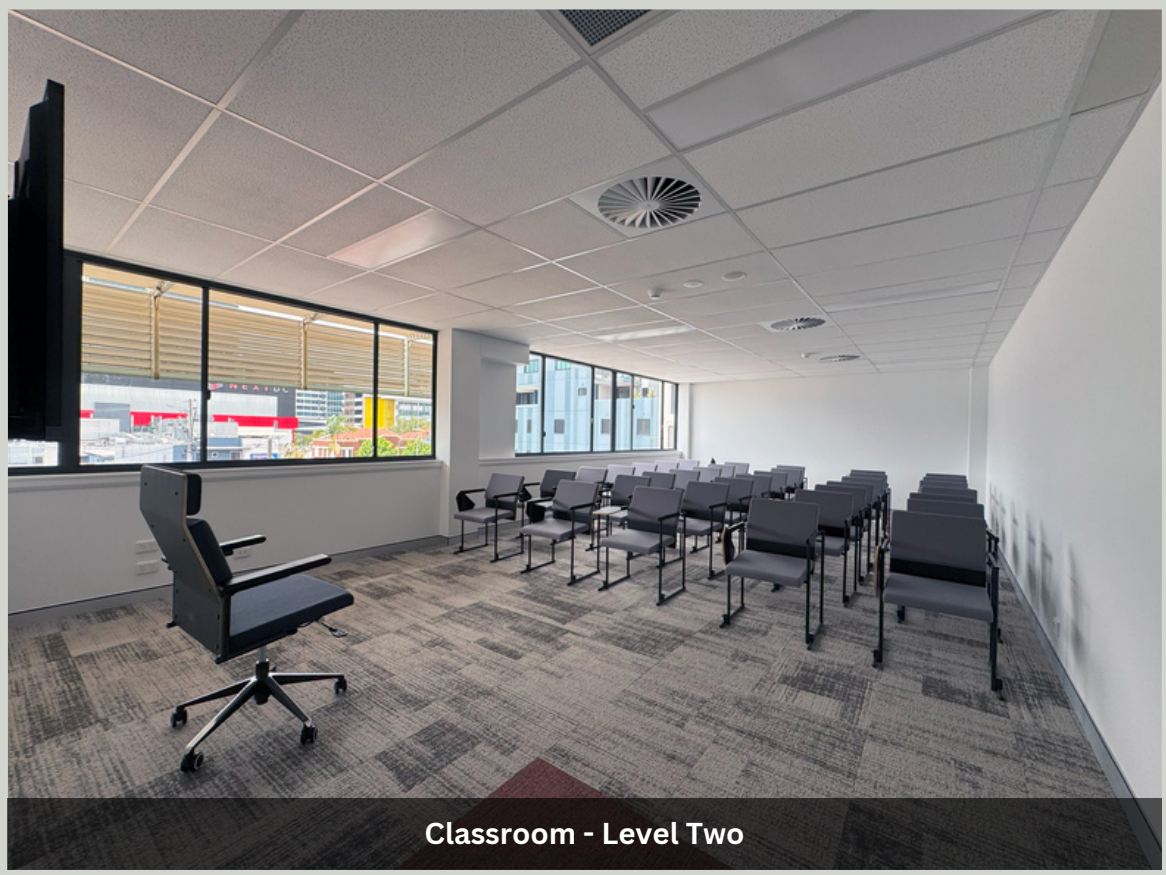
Student Breakout Area - Level Two



Classroom - Level Two



Classroom - Level Two





APPLY ONLINE



SCAN ME

APPLY NOW





CONTACT US

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