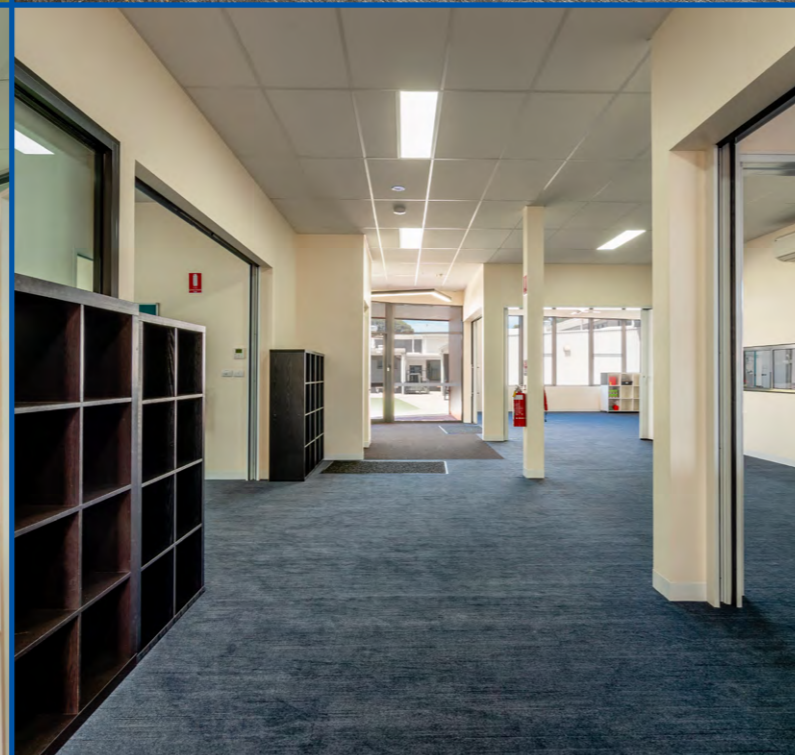


ATCO Structures™

The Flexible School Construction Solution





Modular Construction For The Education Industry

We work with educational providers around the globe to produce modular architecturally aesthetic and enticing educational buildings. From a single classroom to complete school redevelopment, modular construction provides the ultimate customisable solution for your school.

ATCO offers a full turnkey service for a great product that is built to withstand the test of time. Our extensively experienced engineering and project management teams enable us to support you through each phase of the project, from initial feasibility through to final handover of:

- » Decanting facilities to temporarily relocate staff and students during redevelopment,
- » Rental classrooms to meet fluctuating population demands, and
- » Whole school redevelopment.

We work with public and independent schools to provide modular construction solutions that are engineered with modern technology, sustainability, and accessibility in mind.

As one of the Modern Methods of Construction, modular construction offers **seven key benefits** above and beyond traditional building methods making it the ultimate construction solution for Australia's future.

Modules are prefabricated offsite in our factory at the same time as the preparation of the installation site resulting in **shorter construction times** and **less onsite disruption**. This means your staff and students are safer and can remain focused on their daily tasks.

The **flexible and scalable** nature of modular buildings means that your school can extend existing infrastructure or install classrooms to align with population fluctuations. Additionally, modular buildings can easily be relocated or designed to slot into a tight footprint.

Tried and tested processes and efficient use of materials by skilled tradies in our controlled factory environment, enables **cost clarity**. Further to that controlled energy consumption, and efficient delivery processes have resulted in a carbon-generative construction method. Which means your relocatable and recycable school facilities are **more sustainable** and better for the environment.

Our strict quality assurance regime and adherence to the National Construction Code, ensures **quality guarantee** and end user satisfaction. Through the use of robust materials our buildings are **high-performing and long lasting**.



Rental Classrooms

Our rental classrooms are available in single or double-storey for long or short-term lease to assist your school with the demands of population growth.

Designed to improve learning outcomes and deliver innovative pedagogical learning rental classrooms feature various colour schemes to tie in with your existing school, high ceilings and multiple windows to create a bright and breezy outlook, and robust interior finishes for easy cleaning and longevity.

- » Single storey classrooms
- » Double storey classrooms



Decanting Facilities

Relocating staff and students during capital works or facility refurbishment has never been easier. Our rental fleet, one of the largest in Australia, offers single/double-storey classrooms, administration buildings, and amenities blocks in various configurations ready for rapid deployment.

Equipped with all the features of our rental classrooms decant facilities offer more flexibility in building configuration with the ability to keep staff and students out of harms way.

- » Single storey classrooms
- » Double storey classrooms
- » Administration buildings
- » Male /Female amenities blocks



Whole School Redevelopment

Whether you're building a brand new school or replacing existing buildings, modular construction enables the look, feel, and performance of traditionally constructed buildings with shorter building schedules and less onsite disruption.

Combine the latest technology, open plan blended spaces, and modern pedagogy methods to produce a state of the art educational environment that will withstand the tests of time.

- » Administration buildings
- » Tuckshop/canteens
- » Classrooms
- » Open plan learning hubs
- » Toilets and amenities
- » Libraries and research labs
- » Kindergartens and child care facilities
- » STEM science and computer labs
- » Food technology kitchens
- » Janitorial and ground keeping facilities
- » Elective subject facilities
- » Visual and performing art facilities
- » Industrial arts workshops
- » Sporting facilities
- » OSHC facilities

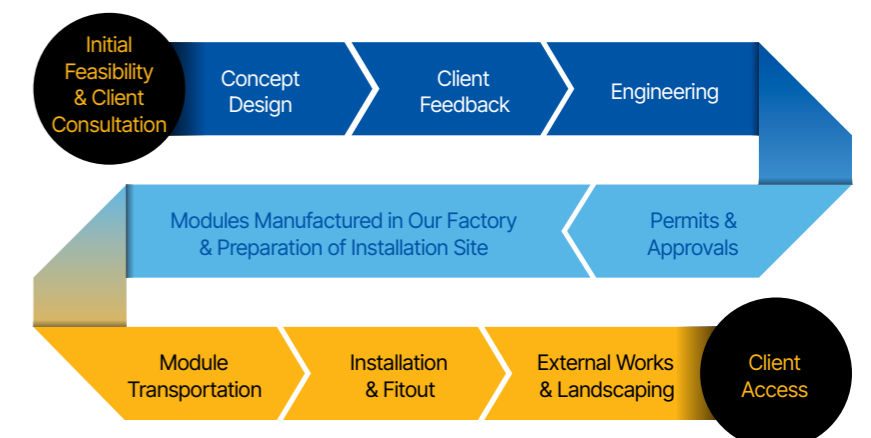
The Planning and Installation Process

Educating the youth of today is challenging enough without the additional stress of managing an installation site within your school grounds. As a result, we've made the process simple and easy, following your initial feasibility meeting, we take the reins with regular communication regarding further actions and progress, to lead you through the process, while we install your buildings.

Decant and Rental Buildings Process



Whole School Redevelopment Process



Featured Projects



→ Temporary Classrooms (Stage One)

Trinity Grammar School, Summer Hill, NSW

The installation included 12 temporary classrooms and student/staff amenities with the purpose of decanting students and staff during the first stage of the schools capital works and school refurbishment project.

Over three days during the school term, two large cranes were used to transport and install the classroom modules onto foundations. The dual crane process was adopted to install the modules with as little damage as possible to the school grounds. An additional 24 classrooms and amenities were installed in Stage Two of the project.



→ Agriculture Classrooms and Greenhouse

St Ignatius College, Riverview, NSW

The state-of-the-art modular buildings will house junior/senior classrooms and lab facilities with fully integrated HVAC systems, and a greenhouse with automated louvre windows and a thermostatically controlled exhaust system to facilitate the addition of tech-driven Greenhouse Management skills to the school's curriculum.

The HVAC system is a fully integrated, multi-head cassette system installed on-site in each building. Coloured FC external cladding provides architectural features that ensure seamless blending with existing infrastructure.



→ Senior Learning and Interaction Hub

Dromana Secondary College, Dromana, VIC

ATCO Structures utilised modern methods of construction to provide a 660m² extension to an existing classroom block at Dromana Secondary College, facilitating a modern learning and interaction hub for students in years 10 and 11.

The extension housed six open-planned classrooms connected via a central interaction hub with locker facilities, an open-planned kitchenette, and a breakout space for students and staff.



→ Library and Open Plan Classrooms

Dandenong North State Primary School, Dandenong, VIC

The double-storey modular building was designed with seamless ground floor access and includes six open-plan classrooms, a spacious library, staff & student amenities, an internal lift, and a grand feature staircase.

The building exterior showcases various textures, colours, and rooflines demonstrating that modular construction is on par with traditional construction methods and has come a long way since the old days of modular box-like structures.



→ Rental Classrooms

St Michael's College, Caboolture, QLD

ATCO Structures assisted St Michael's College with the lease of two modular classrooms for a 12 month period to house increased student numbers while their permanent facility was completed.

The classrooms were delivered, installed, and handed over to the College within two weeks, providing plenty of time for the teachers to settle into the space ready for the new school year.

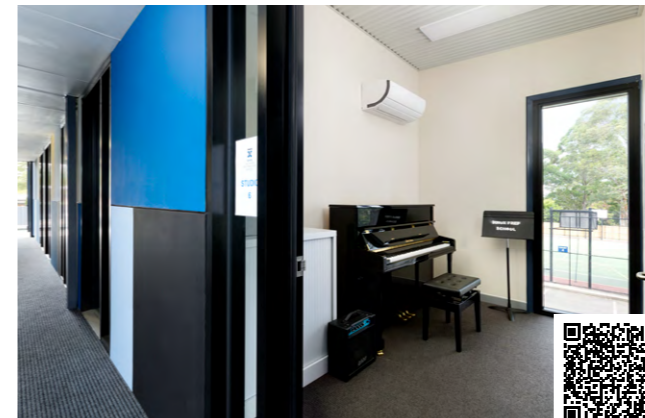


→ Rental Classrooms

Melbourne Girls Grammar School, Brisbane, QLD

ATCO's turnkey solution included design, manufacture, and installation of eight classrooms and amenities over two levels. The classrooms contributed 720m² of learning space to the growing school and featured the latest technology needed to facilitate specialist learning areas.

Architecturally pleasing features of the temporary building include modern staircases and decking, with a bright and breezy interior.



→ Performing Arts Facility

Knox Grammar School, Sydney, NSW

ATCO Structures designed, manufactured, and installed the 655m² performing arts building over an eleven week time frame to have the building open and fully operational for the first day of the new year.

This performance arts centre features specialised acoustic considerations, and includes two music classrooms, two band rehearsal areas, six individual tutoring rooms, and a staff room. The paneled exterior of the permanent building complements the aesthetic of the school's surroundings, with covered walkways bringing the two together.



→ Administration Building and Classrooms

Langwarrin Primary School, Langwarrin, VIC

The installation for this project took place during the school term requiring additional decanting facilities to enable continued learning and less disruption to the schools daily routine.

The building included six classrooms, an art room, covered external areas, amenities, and a staff administration block. A selection of colourful cladding partnered with varying roof lines produced a contemporary street appeal that blended in seamlessly with existing facilities.



A Global Leader in Modular Solutions

ATCO Structures specialises in the design, engineering, manufacture, and installation of turnkey modular structures for permanent or temporary use in accordance with the National Construction Code and Australian Standards. We have a solid reputation for delivering modular solutions and associated services throughout Australia on time and within budget.



We are:



Safe and efficient in everything we do.



Honest and ethical with comprehensive customer service.



Caring and understanding of our community and environment.



Agile and pro-active and learn from our failures.



Collaborative and encouraging of team environments.

ATCO Structures™

ADELAIDE 55–61 Kaurna Avenue, Edinburgh SA 5111

BRISBANE 55 Tonka Street, Luscombe Qld 4207

CANBERRA 9 Pethard Road, Hume ACT 2620

MACKAY 78 Harbour Road, Mackay Qld 4740

MELBOURNE 128 Hallam Valley Road, Dandenong South Vic 3175

NEWCASTLE 2376 Pacific Highway, Heatherbrae NSW 2324

PERTH 28 Armstrong Road, Hope Valley WA 6165

ROCKLEA 10–14 Ashover Road, Rocklea Qld 4106

SYDNEY 47 Mulgrave Road, Mulgrave NSW 2756

TOWNSVILLE 826 Ingham Road, Bohle Qld 4818

structures.atco.com | **1800 70 70 77**