

Delivering top tier education

'Floating' gym in heart of the Adelaide CBD

Fit bodies and strong minds will come easily for the students of St Aloysius College following the launch of a new, state-of-the-art learning centre including a gymnasium with two full sized basketball courts, a fitness centre suspended over two levels and high tech classrooms.

Called the Judith Redden Centre, the facility with its impressive architecture is now considered one of the Adelaide's most dramatic new buildings.

Constructed overlooking Angas Street on the College's mid-city campus, the centre commemorates Sister Redden's 25-year anniversary as Principal of the College.

"We are delighted to be able to provide our students with these wonderful facilities in such a magnificent building," Sr Redden said. "The centre and its innovative design is a symbol of our vision for the College."

St Aloysius College encourages girls to reach for the sky and pursue their ambition with compassion, mercy and social justice.

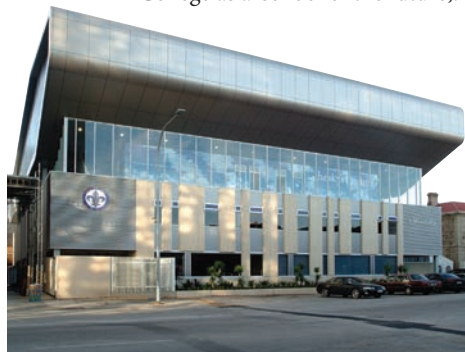
The College also aims to produce strong, confident academically successful women who will be influential leaders and citizens of the future.

To help them on their way, the new centre incorporates futuristic technology, interactive whiteboards in every classroom, environmental sustainability measures including motion sensitive lighting and climate control.

Chris Watkins, Senior Associate at Hassell who designed the centre, said the challenge was to deliver a huge number of facilities on one of the world's most central city school sites and to maximise the potential of the space.

"What has been created is an extroverted structure which utilises a vertical stacking design to deliver a range of educational facilities topped by two full sized basketball courts," he said.

"The design is certainly unique for a school. It is symbolic of St Aloysius' forward thinking approach and embraces the reputation of the College as a 'school of the future'.



Modular solution for a growing school

Modular buildings at Central Coast Grammar add space as the school grows



The Central Coast Grammar School, in Erina Heights on the NSW Central Coast, has a new 288 m sq modular study and recreation facility. The school is a primary and secondary college, with a growing student population.

The new structure sits comfortably in a bush setting, below a sloped landscaped area. It is linked to the other buildings on the campus by a brick pathway.

It has the look and feel of a permanent structure, with a wide verandah to provide shade and a place for students to gather. A horizontal Zinalume band is used effectively as a decorative feature and contrasts with the dominant slate blue finish.

Ausco Modular's design team worked closely with the school to understand its requirements.

The school's need was for a large but flexible space with that could be used as a recreation room, study room, computer lab and exam room as required.

By opting for a modular building, the school achieved an affordable solution to its needs. Construction was fast and flexible and there was less interruption to the school's routine than there would have been with a conventional building project.

Ausco Modular's buildings are constructed to meet the energy requirements of Section J of the BCA. Performance enhancement of buildings for energy and water consumption can be achieved, ideal for clients who want to do more than merely comply with BCA regulations.