



UNISA SAMSUNG SMARTSCHOOL - MODULAR/IN-SITU BESPOKE DESIGN

CLIENT	UNIVERSITY OF SOUTH AUSTRALIA
LOCATION	MAGILL, SOUTH AUSTRALIA
SIZE	18 MODULES
VALUE	APPROX \$860,000
TIMEFRAME	5 MONTHS

The University of South Australia (UniSA) and Samsung partnered to create the *Samsung SMARTSchool* at UniSA's Magill campus in Adelaide with the aim to support advanced teacher education and research and foster educators of the future.

Challenged with a tight time frame to complete the project prior to the 2018 school year, managing contractor Harrold & Kite engaged Ausco Modular to successfully manufacture and install several modular building components given Ausco's proven history of delivering high-quality projects quickly.

The result is a hybrid built in-situ/modular constructed high-end building which includes observation and demonstration areas, research and learning spaces, breakout areas, kitchenette, IT server room, meeting rooms and more.

A modular building is constructed in a controlled factory environment and delivered to site by truck. The building is substantially complete prior to delivery and installation and greatly reduces the project timeline as on-site works are completed in parallel with factory construction.

The project was an initiative of UniSA wanting to explore more sustainable forms of construction and the use of modular buildings to provide a facility capable of a high level of technical infrastructure.

The learning environment for teachers and students is enhanced through the use of acoustic ceilings, ducted air conditioning and the use of natural light through large commercial grade windows and doors and high-level celestial windows.

"The *Samsung SMARTSchool* has been designed to encourage team-based learning and creativity," said Head of UniSA's School of Education, Professor Stephen Dobson.

The project was constructed and completed in an astonishingly short time period and exceeded all client expectations. The modular components were completed by Ausco within just 5 months.

To ensure that the client's objectives were met, Ausco worked closely with UniSA, their nominated architect, DesignInc, and Harrold & Kite.

Learn more at ausco.com.au/education-sector.



