

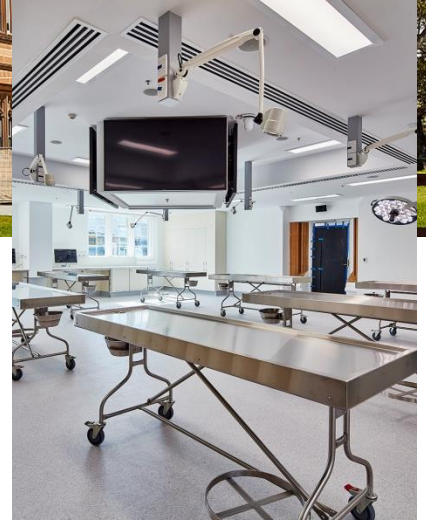


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COMPLEX MADE EASY



Anderson Stuart Building – The University Of Sydney

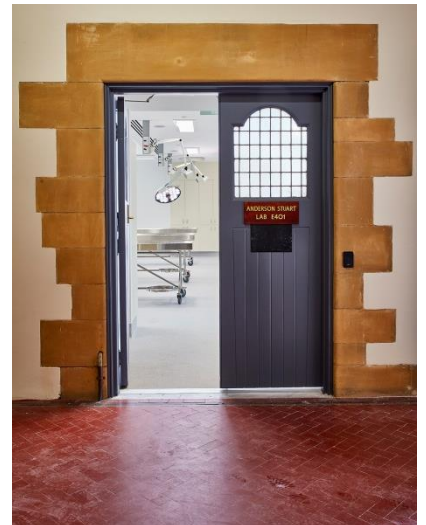
The heritage listed Anderson Stuart Building is home to The University of Sydney School of Medical Science. The project refurbishment includes combining existing labs and the conversion of a dry lab to wet, meeting strict heritage guidelines and creating a PC2 graded lab all while facilitating a live environment for continual teaching and research use



Completed:	December 2017
Client:	USYD
Contract Type:	Design & Construct Only

Challenges

- Coordinate construction around a live environment all whilst minimising vibration and noise during construction as the Anderson Stuart Building is home to many sensitive research and teaching experiments that are conducted 24/7.
- Heritage adaption including, ripple iron ceiling installation, new timber cornices and windows to match pre-existing rooms all while meeting strict heritage guidelines.
- Working with high lead levels throughout roof space and asbestos in walls and floors, distribution boards, vermiculite fire rating and excavated ground materials.
- Restricted access points with all large and heavy materials required to be broken down to 2m lengths to fit into the existing lifts all items that couldn't fit were required to be brought in through heritage sandstone windows.
- Conversion of an existing dry lab into a PC2 graded lab.



Achievements

- Successfully coordinated the construction of multiple work faces without disruption.
- Installation of video wall screen suspension from steel structure within ceiling space and coordination around blinds.
- Delivered on time and within budget.
- Delivered with zero lost time injuries.

