







University of Melbourne School of Engineering (MSE) Alterations

Kane were appointed in September 2016 under a Construction Management contract to deliver the University of Melbourne School of Engineering (MSE) Alterations.

The project scope included the following:

Engineering Workshop

- New link way corridor including demolition, structural upgrades to support new stair and glazed and metal screen partition
- New 3D metal print and CAREN 'Computer Assisted Rehabilitation Environment' rooms
- New life
- New mechanical services throughout including specialist extraction and ventilation for workshop machinery
- New comms room including two new fibre connections to University network
- Localised demolition of internal walls, floor and roof
- New corridor/amenities area to level one including new roof and floor
- New fit out to student capstone spaces including student work spaces/meeting rooms, furniture and AV

Old Engineering School – North Wing Student Spaces

- Demolition of internal walls
- Student work spaces and meeting rooms including furniture and AV
- New steel structure supporting the removal of load bearing walls
- Structural stability works (earthquake mitigation)
- Expanded existing central mechanical plant
- New fire sprinklers throughout

Old Engineering School

- Upgraded central courtyard
- Upgraded caretakers courtyard
- Upgraded formula SAE garage

This project reached Practical Completion in the third quarter of 2017.

Kane Constructions Pty Ltd

Client

The University of Melbourne

Consultants

Root Partnerships DesignInc

Slattery Australia

Irwinconsult

Meinhardt Australia

McKenzie Group Consulting

Location

Victoria

Value

\$7M