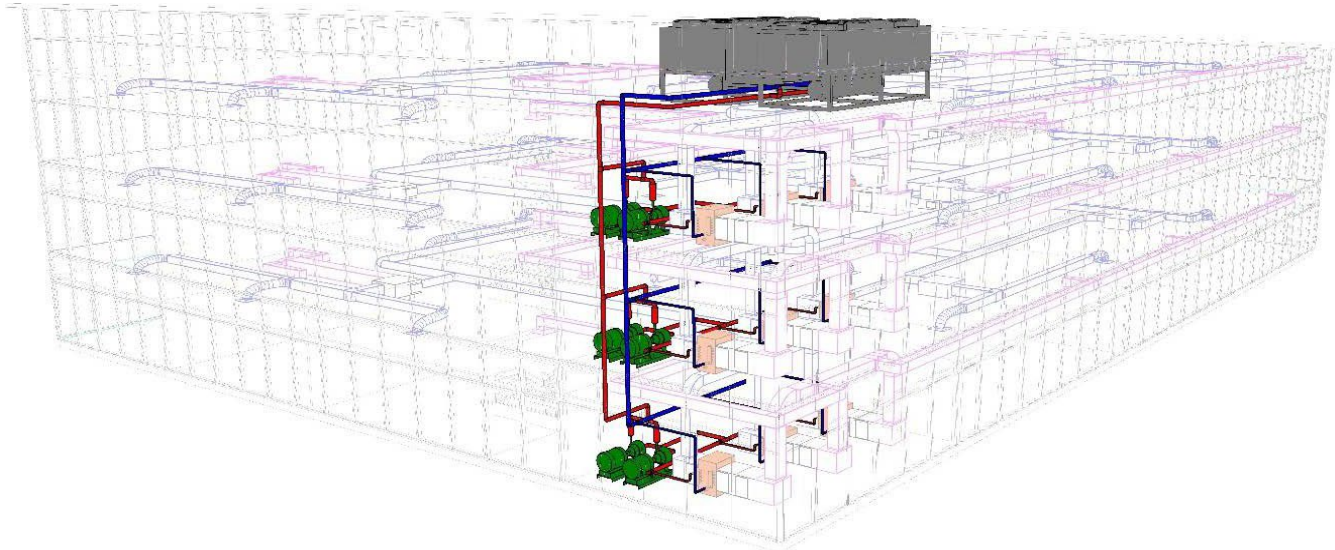




HEATING, VENTILATION, AIR-CONDITIONING & REFRIGERATION (HVAC/R)



DIPLOMA OF ENGINEERING – TECHNICAL MEM50222 (State Code: BIW7)

HVAC&R is the technologies that keep our food fresh, keep us comfortable and productive. In Australia, this industry accounts for more than 11% of the CO2 emissions, use >24% of electricity, worth more than \$38 Billion dollars.

South Metropolitan TAFE offers the following courses:

- Diploma of Engineering - Technical
- Advanced Diploma of Engineering

SM TAFE's nationally accredited training includes:

- BIM
- Computer-Aided Design (CAD)
- Hydronics (Chilled water & Hot water systems)
 - Chiller
 - Cooling Tower
 - Heat Exchanger
 - Pump
 - Tank
 - Valves
 - Flow switches
 - Pipes
- Psychrometrics (Airside systems)
 - AHU
 - FCU
 - Dampers
 - Ductwork
- Central Plant Operations
- Fluid & Thermodynamics Principles
- Programming
- Electronics
- Workplace Communications

AVAILABLE

PART-TIME

OR

FULL TIME

FOR FURTHER INFORMATION

Contact:

[Seth Lam](#)

Seth.Lam@smtafe.wa.edu.au
(+61 8) 9267 7327

[Chris Bong](#)

Chris.Bong@smtafe.wa.edu.au
(+61 8) 9267 7411

[Keith Glenn](#)

Keith.Glenn@smtafe.wa.edu.au
(+61 8) 9267 7381

SOUTHMETROTAFE.WA.EDU.AU

1800 001 001