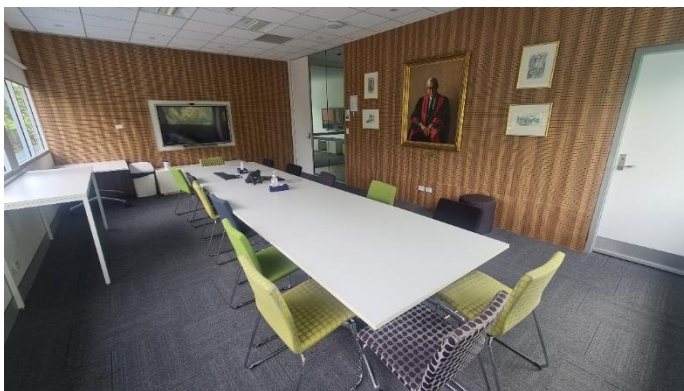


# Room specifications in the Medical Education Centre – Building 26

## General Teaching Spaces

| Robert Lusby Auditorium                                                            |                    |                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <b>Capacity</b>    | 130                                                                                                                                                                                                                                                                                                              |
|                                                                                    | <b>Room Layout</b> | Tiered lecture style / fixed chairs with attached writing desks                                                                                                                                                                                                                                                  |
|                                                                                    | <b>AV</b>          | <ul style="list-style-type: none"> <li>• USYD AV Infrastructure</li> <li>• Lectern desktop with internet (no LHD intranet)</li> <li>• Microphones, projector / dual screens document camera</li> </ul>                                                                                                           |
| Lecture Theatre 1                                                                  |                    |                                                                                                                                                                                                                                                                                                                  |
|   | <b>Capacity</b>    | 60                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>Room Layout</b> | Flat floor, moveable table & chairs                                                                                                                                                                                                                                                                              |
|                                                                                    | <b>AV</b>          | <ul style="list-style-type: none"> <li>• USYD AV Infrastructure</li> <li>• Lectern desktop with internet (no LHD intranet)</li> <li>• Microphones, projector / screen, document camera</li> <li>• Lecture Room 1 and 2 can be combined. When combined, there are dual device projection capabilities.</li> </ul> |
| Lecture Theatre 2                                                                  |                    |                                                                                                                                                                                                                                                                                                                  |
|  | <b>Capacity</b>    | 60                                                                                                                                                                                                                                                                                                               |
|                                                                                    | <b>Room Layout</b> | Flat floor, moveable table & chairs                                                                                                                                                                                                                                                                              |
|                                                                                    | <b>AV</b>          | <ul style="list-style-type: none"> <li>• USYD AV Infrastructure</li> <li>• Lectern desktop with internet (no LHD intranet)</li> <li>• Microphones, projector / screen, document camera</li> <li>• Lecture Room 1 and 2 can be combined. When combined, there are dual device projection capabilities.</li> </ul> |
| Lawrence Room                                                                      |                    |                                                                                                                                                                                                                                                                                                                  |
|  | <b>Capacity</b>    | 14 -16                                                                                                                                                                                                                                                                                                           |
|                                                                                    | <b>Room Layout</b> | Boardroom style table & chairs                                                                                                                                                                                                                                                                                   |
|                                                                                    | <b>AV</b>          | <ul style="list-style-type: none"> <li>• USYD AV Infrastructure</li> <li>• Desktop with internet (no LHD intranet)</li> <li>• Conference microphone &amp; speakers</li> <li>• Large monitor for presentations</li> </ul>                                                                                         |

| Phiels Room                                                                      |                    |                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Capacity</b>    | 16 - 18                                                                                                                                                                                                                  |
|                                                                                  | <b>Room Layout</b> | Boardroom style table & chairs                                                                                                                                                                                           |
|                                                                                  | <b>AV</b>          | <ul style="list-style-type: none"> <li>• USYD AV Infrastructure</li> <li>• Desktop with internet (no LHD intranet)</li> <li>• Conference microphone &amp; speakers</li> <li>• Large monitor for presentations</li> </ul> |

## Specialist Teaching Spaces

| HiFi simulation space                                                              |                    |                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Capacity</b>    | Lab: 6<br>Control room: 6                                                                                                                                                                                                                                    |
|                                                                                    | <b>Room Layout</b> | 1 hospital bed in simulated theatre set up <ul style="list-style-type: none"> <li>• SimMan 3G*</li> <li>• Patient monitor</li> <li>• Defibrillator and emergency trolley</li> <li>• Vital signs monitor</li> <li>• Stryker overbed Surgical light</li> </ul> |
|                                                                                    | <b>AV</b>          | <ul style="list-style-type: none"> <li>• USYD AV Infrastructure set up for simulated learning</li> <li>• Overhead cameras</li> <li>• Presentation screen</li> </ul>                                                                                          |
|                                                                                    | <b>Power</b>       | Body protection outlets                                                                                                                                                                                                                                      |
|                                                                                    | <b>Gases</b>       | <ul style="list-style-type: none"> <li>• Oxygen</li> <li>• Medical Air</li> <li>• Suction</li> </ul> <i>(not for clinical use)</i>                                                                                                                           |
|                                                                                    | <b>Consumables</b> | Some consumables, durables and linen can be supplied within the venue subject to availability.                                                                                                                                                               |

| Wet skills Lab                                                                     |                    |                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Capacity</b>    | 12                                                                                                                                                                                                  |
|                                                                                    | <b>Room Layout</b> | <ul style="list-style-type: none"> <li>• Medical Scrub sinks for 4</li> <li>• Linoleum flooring</li> <li>• Three pairs of height-adjustable, movable, stainless-steel tables with chairs</li> </ul> |
|                                                                                    | <b>AV</b>          | <ul style="list-style-type: none"> <li>• USYD AV Infrastructure</li> <li>• Can connect to monitor for presentations</li> <li>• Webcam</li> </ul>                                                    |

## Skills Lab 1 & 2



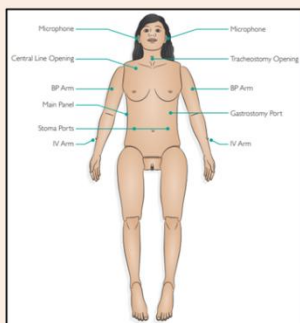
|                    |                                                                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Capacity</b>    | 15 per room                                                                                                                                                        |
| <b>Room Layout</b> | 4 hospital beds; moveable table and chairs <ul style="list-style-type: none"> <li>Nursing Anne Simulators Mannequins (2 per room)</li> </ul>                       |
| <b>AV</b>          | <ul style="list-style-type: none"> <li>USYD AV Infrastructure</li> <li>Can connect to monitor for presentations</li> </ul>                                         |
| <b>Power</b>       | Body protection outlets                                                                                                                                            |
| <b>Gases</b>       | <b>Gases – (not for clinical use)</b> <ul style="list-style-type: none"> <li>Oxygen</li> <li>Medical Air</li> <li>Suction</li> </ul> <i>(not for clinical use)</i> |
| <b>Consumables</b> | Some consumables, durables and linen can be supplied within the venue subject to availability.                                                                     |

## \*Mannequin capabilities:

### Core Equipment

Nursing Anne Simulators (simulated wards 6304 & 6305 only)

| Features and capabilities      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Airway and breathing</b>    | <ul style="list-style-type: none"> <li>Spontaneous Breathing</li> <li>Head Tilt, Chin Lift</li> <li>Tracheostomy care and suctioning</li> <li>Oxygen delivery via BVM ventilation,</li> <li>Nasal Canula, Non-Rebreather Mask</li> <li>Oral and Nasal Intubation</li> <li>LMA Placement</li> </ul>                                                                                                                                                                                                               |
| <b>Nursing Interventions</b>   | <ul style="list-style-type: none"> <li>Nasogastric (NG) and Orogastric (OG) tube insertion to correct measurement</li> <li>Ostomy Care</li> <li>Gastrostomy Port</li> <li>Central Line Care</li> <li>Complete Urinary Catheterization</li> <li>Bilateral Pre-Ported IV Arms</li> <li>Realistic Intramuscular (IM) Injection Sites</li> </ul>                                                                                                                                                                     |
| <b>Assessment Capabilities</b> | <ul style="list-style-type: none"> <li>Blood Pressure (BP) Palpation and Auscultation</li> <li>Bilateral Carotid, Brachial, Radial, Femoral and Pedal Pulses</li> <li>Heart, Lung, Bowel and Vocal Sounds</li> <li>Palpable Anatomical Landmarks (Anterior, Posterior, Axilla)</li> <li>Blinking Eyes and Programmable Eyelid Positioning</li> <li>Normal, Constricted and Dilated Pupils</li> <li>Normal, dusky and infected Stoma</li> <li>Anatomically correct genitalia</li> <li>Patient Handling</li> </ul> |
| <b>Resuscitation</b>           | <ul style="list-style-type: none"> <li>CPR Capable</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                    |



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### Customised Clinical Simulation (all venues)

| Features and Capabilities         |                                                                                                                                                                                                                                    |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Various clinical scenarios</b> | Customised Simulation may be accommodated subject to discussion of your requirements and Approver Group assessment. Examples include removal of mannikins from beds (maximum 6) or additional consumables and equipment provision. |