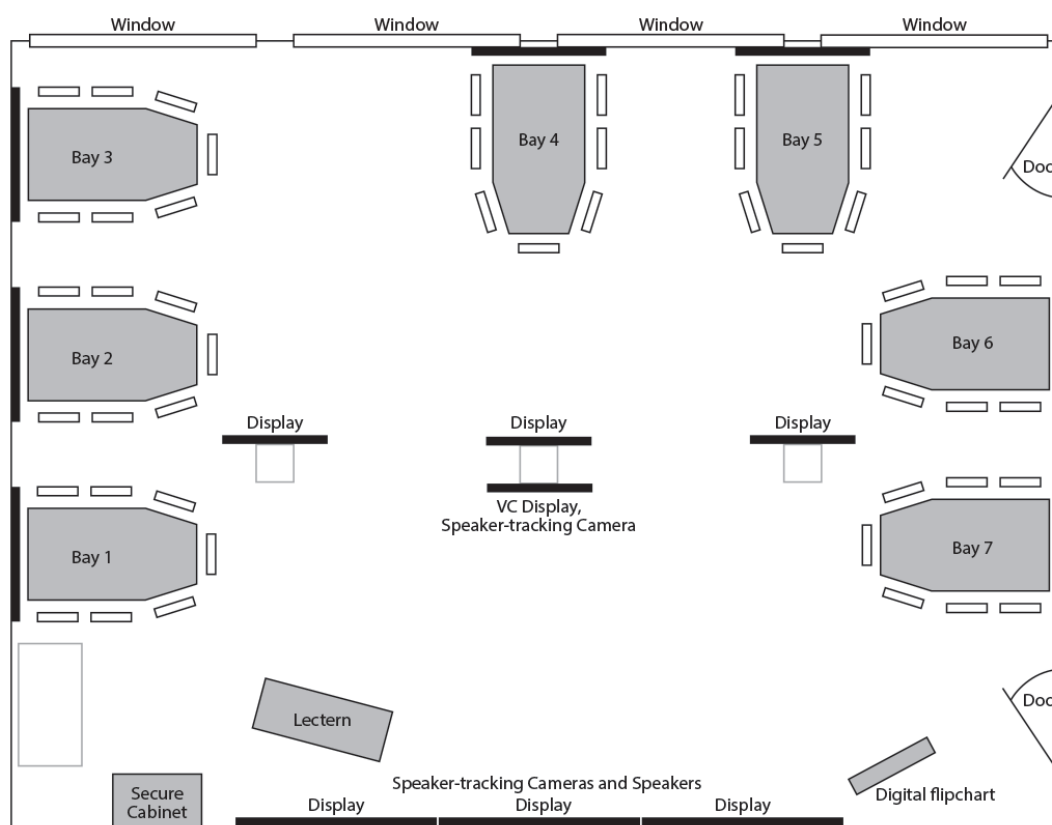This guide gives an overview of the technology and furniture in MacRobert 028. A separate **Quick Start** guide is available for basic instructions on using the technology.

Room layout

There are 7 bays around the room, each with lightweight, moveable tables and 7 chairs. You can rearrange the furniture to suit your needs. At the end of your class, please return all room furniture to the original set-up as shown on the floor plan below.

In the room

Lectern

- Desk PC and monitor
- Main touch screen panel, for presenting (AMX)
- Additional touch screen panel, for Video Conference
- VGA and HDMI cables for connecting a laptop
- Visualiser/Document Camera
- Four wireless microphones - 2 clip on, 2 hand held - and charging station
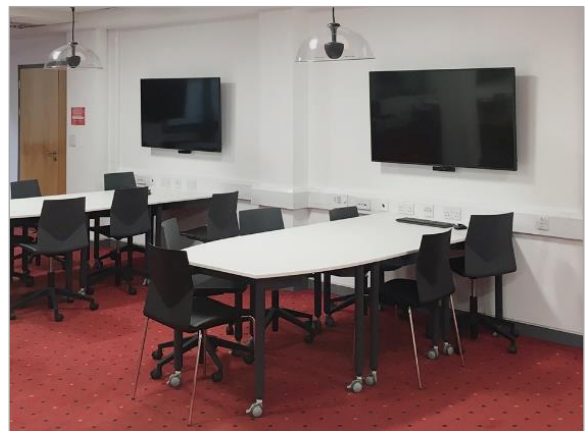- Desk microphone

Display Screens

- 3 x 84 inch display screens, mounted on the main teaching wall

- 7 x 55 inch display screens, one wall mounted at each bay

- 3 additional screens, mounted on pillars and facing the back of the room - the display on these screens corresponds to the main screens

- 1 additional screen, mounted on the central pillar and facing the lectern for Video Conferencing

Bays

Each of the 7 bays around the room benefits from advanced wireless presentation and collaboration technology. Each bay comprises:

- 55 inch Display screen

- Webcam with integrated microphone (immediately below display)

- Wireless keyboard and mouse

- Overhead speaker

- Control panel for selecting input source to the display, and volume control

- Wall socket for additional microphone

- Power sockets

Presenter-tracking Cameras and Speakers (Video Conferencing)

There are 2 presenter-tracking cameras and 2 speakers mounted above the central display screen on the main teaching wall.

A third tracking camera is mounted on the facing pillar.

Digital Flipchart

There is a digital flipchart with integrated pen and eraser at the front of the room. Write notes on this and capture and share them digitally using the SMART Kapp app or a USB flash drive.

Tablets

The secure cabinet behind the lectern houses 8 University owned and configured Windows 10, HP Tablets. Use these at the Bays or in the room in any way that suits teaching and learning in the class.

Further information and help

For basic instruction on using the technology in MR028, see our separate **Quick Start** guide.

For further guidance on using the technology, please contact Media Services: mediaservices@abdn.ac.uk, Ext 3000.

For advice on pedagogy and teaching within the room, please contact the Centre for Academic Development: cad@abdn.ac.uk, Ext 3030.