BYOD: MAC HARDWARE RECOMMENDATIONS

For programmes that require a Mac device, we have divided our suggested hardware specifications into a 'recommended' and a 'minimum' option. A device that meets the 'recommended' specifications will be more expensive, but will be higher functioning and is more likely to last several years, so it's a good choice if you are starting a degree programme. A device that meets the 'minimum' specifications will see you through at least your first year, but may not be sufficiently high spec to continue meeting the demands of your course, depending on your chosen specialisation.





Please note, these are broad recommendations designed to suit a range of MDS programmes. Please ensure that you have read your specific programme's requirements carefully before purchasing any hardware. Although all efforts have been made to offer universal suggestions, hardware and software requirements are subject to change. As you progress through your studies and pursue different specialisations, you may need to source additional resources

MINIMUM Hardware specifications

LAPTOP	iMac
MacBook Air 13" OS: macOS 12 (or higher) CPU: Apple Silicon M1 Chip GPU: 7core Apple M1 RAM: 8GB unified memory HDD: 256GB SSD Storage Two Thunderbolt/USB 4 ports SATECHI Multiport Adapter	iMac 24.5" OS: macOS 12 (or higher) CPU: Apple Silicon M1 Chip GPU: 7core Apple M1 RAM: 8GB unified memory HDD: 256GB SSD Storage Two Thunderbolt/USB 4 ports 24-inch 4.5K Retina display
	SATECHI Multiport Adapter

RECOMMENDED Hardware specifications

LAPTOP	iMac	
MacBook Pro. 16"	iMac 24.5"	
OS: macOS 12 (or higher)	OS: macOS 12 (or higher)	
CPU: Apple Silicon M1 Pro Chip	CPU: Apple Silicon M1 Chip	
GPU: 16 core Apple M1 Pro	GPU: 8core Apple M1	
RAM: 16GB unified memory	RAM: 16GB unified memory	
HDD: 512GB SSD Storage	HDD: 512GB SSD Storage	
Three Thunderbolt 4 ports, HDMI port, SDXC card slot and	Two Thunderbolt/USB 4 ports	
MagSafe 3 port	Two USB 3 ports	
SATECHI Multiport Adapter	Gigabit Ethernet	
	24-inch 4.5K Retina display	
	SATECHI Multiport Adapter	

Intel powered Laptops and iMacs: The minimum specs for Intel based Apple products is the 2018 13" MacBook Pro. For any older hardware, we would reccommend upgrading to one of the newer M1 or M2 MacBooks or iMacs.

Based on our recommended and minimum hardware specifications, PB Tech has made a range of hardware models available to MDS students at special education prices. You will find a list of devices that meet the above specifications on the PB Tech MDS page. Scan the QR code to head there now.

