ISP, Networking

Item	Description
Internet Service Plan	Business grade internet connection with minimal 99.99% uptime Connection speed: minimal 10Mbps per user
Backup internet connection	LTE cellular network connection using cell phones, or a redundant business internet line
Local Area Network	Wired gigabit Ethernet (Cat5e or Cat6), with hardware firewall and 100/1000 TX switches/routers

Workstations

Item	Tower plus Monitor Configuration	All-in-one Configuration	Laptop
Form factor	Mini tower with a desktop or wall-mounted monitor	All-in-one Desktop with wireless Keyboard and mouse	Laptop - with wireless mouse
Processor	6th Generation Intel Core i5 /i7 - processor, 3.2 GHz, or above, 8MB Cache	6th Generation Intel Core i5 /i7 - processor, 3.2 GHz, or above, 8MB Cache	6th Generation Intel Core i5 /i7 - processor, 3.2 GHz, or above, 8MB Cache, HD Graphics 530
Memory	8GB at 1333 MHz RAM	8GB at 1600 MHz RAM	8GB at 1600 MHz RAM
Network Adaptor	On-board @ 1Gbit Ethernet	On-board @ 1Gbit Ethernet	Wireless - DW1820A 2x2 802.11ac 2.4/5GHz
Storage	256GB M.2 Solid State Drive	256GB M.2 Solid State Drive	256GB M.2 Solid State Drive
Optical Drive	16X DVD+/-RW SATA	16X DVD+/-RW SATA	16X DVD+/-RW SATA
Video Card	512MB High performance Graphics Adaptor	512MB High performance Graphics Adaptor	AMD FirePro W5170M w/2GB GDDR5
Operating System	Windows 8 Professional (or higher) 64-bit	Windows 8 Professional (or higher) 64-bit	Windows 8 Professional (or higher) 64-bit
Monitor	24 inch, 1920 x 1080 (for day-to-day work)	23 inch, WLED All-in-one Display	Display - 3200 x 1800
Warranty	3 Year On-site Next Business Day	3 Year On-site Next Business Day	3 Year On-site Next Business Day

Tablet / Surface

Item	Tablet	Surface
Form factor	Windows Tablet with Keyboard and mouse	Surface pro 4 with Keyboard and mouse
Processor	6th Generation Intel Core m5-6\57 - processor, 2.8 GHz, or above, 4MB Cache	6th Generation Intel Core i5 /i7 - processor, 2.2 GHz, or above
Memory	8GB at 1333 MHz RAM	8GB at 1600 MHz RAM
Network Adaptor	Wireless	Wireless
Storage	M.2 128 GB Sata Class 20 Solid State Drive	256GB M.2 Solid State Drive
Video Card		Intel HD / Iris Graphics
Operating System	Windows 8 Professional (or higher) 64-bit	Windows 8 Professional (or higher) 64-bit
Display	11 - 14 inch or above, 2736 x 1824	12 - 14 inch or above, 2736 x 1824
Warranty	3 Year On-site Next Business Day	3 Year On-site Next Business Day

Peripheral Devices

Item	Description
UPS	300VA uninterrruptible power supply for each workstation
Printers	Network-enabled Laser 4-in-1 (Scan/fax/copy/Print) DYMO 450 Label Writer (for Reception) USB-enabled Laser (for Exam rooms)
Scanner	USB-enabled flatbet TWAIN complaint or a 4-in-1 network printer