

Recommended Minimum Specifications

- Laptops are recommended for BYOD – they have the best capabilities and performance options
- Netbooks, tablets, or iPads are not recommended
- Wireless must be dual band (2.4 & 5 GHz = a/b/g/n/ac) to get the best performance
- Battery life should be greater than 4 hours of continuous use – the longer the battery life, the better

Description	PC	MAC	Chromebook
Operating System	Windows 10	OS 10.13 or newer (Intel processor)	Version 84 or higher
Memory (RAM)	8 Gb RAM – min.	8 Gb RAM – min.	4 Gb RAM – min.
Battery Life	4 hours minimum	4 hours minimum	4 hours minimum
Wireless	a/b/g/n dual band (2.4 & 5.8 GHz)	a/b/g/n dual band (2.4 & 5.8 GHz)	a/b/g/n dual band (2.4 & 5.8 GHz)
Hard Drive Storage	>10 GB – Free Hard Drive Space	>10 GB – Free Hard Drive Space	>10 GB – Free Hard Drive Space
Video Camera	Built-in or USB accessory	Built-in or USB accessory	Built-in or USB accessory
DVD/CD	Optional	Optional	--
USB ports	2 or more	2 or more	2 or more
Video Output (presentations)	VGA or HDMI	Adaptor to allow VGA or HDMI connection	VGA or HDMI

Suggested Accessories:
4 GB or larger USB 2.0 Jump/Flash Drive or USB powered portable hard drive (for backup or moving files to other locations)
Carrying case or backpack with padding to protect the laptop
USB mouse – wired only
Suggested Free Applications:
Adobe Reader
Google Chrome
Mozilla Firefox
Safari (MAC only)
Limitations:
<i>Chromebooks will not run Adobe, SolidWorks, or some Microsoft Office products</i>
<i>MacBooks will not run SolidWorks or Microsoft Access (Intro to PC Applications)</i>

