

Laptop Requirements for all DKU Students and Faculty

All DKU students and faculty are required to bring a laptop. The campus is wireless. Printers will be available on campus. Below is a list of features and minimum recommendations for your laptop. There is an IT team to support your software computing needs.

Feature	Minimum Recommended	Preferred (if applicable)	Rationale for Recommendation
Processor	i5 (Windows/Mac)	i7 (Windows/Mac)	The Windows 10 Pro operating system and applications written for it will require advanced processors to be used effectively.
Memory	4 GB	8 GB	Memory demands for Windows 10 will require at least 4 gigabyte (GB) of memory.
Hard disk	300 GB	500 GB	An increasing number of Duke courses use multimedia content, which greatly increases storage needs on personal computers.
Optical drive	DVD+/-RW (burns/reads CDs and DVDs)	DVD+/-RW (burns/reads CDs and DVDs)	Recordable DVDs are more capable for backing up and transporting today's larger computer files.
Networking	Built-in LAN 10/100 (Ethernet) for all systems; wireless for laptops (Windows: 802.11b/g/n; Mac: Airport Extreme)	Built-in LAN Gigabit (Ethernet) for all systems; wireless for laptops (Windows: 802.11n; Mac: Airport Extreme)	Wireless (802.11 N) is available in all residence halls. Please do not bring any personal routers to campus as this will interfere with available wireless.

Video RAM	1 Gigabyte	2 Gigabyte	Windows 10 and associated software will require a minimum of 1 GB video ram for multitasking functionality.
Operating system	Windows 10 Pro (available for students @ comp store for \$15), OS 10.8 (Mountain Lion)	Windows 10 Pro (available for students @ comp store for \$15), OS 10.8 (Mountain Lion)	
Support & protection	Extended warranty plan, including accidental damage coverage, for expected life of machine and a laptop bag to protect your computer		
Software	Microsoft Office 365		