

Minimum Student Computer Specifications

UAH College of Science students considering a computer purchase, should consider the following specifications as recommended minimums.

	Windows	Apple
Operating System	Windows 10 Home or Pro	macOS
Processor	Intel Core i5 minimum, Intel Core i7 recommended (64 bit)	Intel Core i5 minimum, Intel Core i7 recommended (64 bit)
Memory	8 GB	8 GB
Storage	250 GB solid state drive or 250 GB 7200rpm hard drive	250 GB solid state drive
Network Connectivity	Wireless Network Card: Support for 802.11 N or higher Wired Networking card	Wireless Network Card: Support for 802.11 N or higher Wired Networking card
Productivity Software	Adobe Flash 18 or newer Adobe Reader 11 or newer Microsoft Office 2016 or higher	Adobe Flash 18 or newer Adobe Reader 11 or newer Microsoft Office 2016 or higher
Antivirus Software	McAfee VirusScan**	McAfee VirusScan**
Resolution	1280x800 or higher	1280x800 or higher
Other	Built in camera	Built in camera
Warranty	4 years support	4 years support

**Available for free download at UAH Chargerware <http://chargerware.uah.edu/>

Department-Specific Specifications

Some departments and colleges recommend specific hardware and/or software. If you are a student in one of these academic units, you should follow these additional guidelines:

Biological Sciences: Chrome books are not good because downloads are limited.

Physics: Mathematica, Matlab, LaTeX and python are open source or available at UAH ChargerWare. Quad core recommended. Dual core is OK.

Chemistry, Computer Science, Mathematics, Earth Systems Science do not have additional requirements.