

## UAH College of Science Computer Specifications

Recommended minimum specifications to consider when purchasing a computer.

	Windows	Apple
<b>Operating System</b>	Windows 11 Home or Pro	macOS
<b>Processor</b>	Intel Core i5 minimum, Intel Core i7 recommended (64 bit) Dual core minimum, Quad core recommended	M1 or higher Apple Silicon, M2 preferred.
<b>Memory</b>	16 GB	16 GB
<b>Storage</b>	512 GB	512 GB
<b>Software*</b>	Adobe Reader 11 or newer Microsoft Office 365	Adobe Reader 11 or newer Microsoft Office 365
<b>Resolution</b>	1920 x 1080	1920 x 1080
<b>Warranty</b>	4 years support	4 years support
<b>Built in Camera</b>	Required	Required
<b>Network Connectivity</b>	Required	Required

\***Software** including MS Office 365, MATLAB, Mathematica, etc. are available for free at <http://chargerware.uah.edu>

**Chrome books and iPads are not recommended** for any College of Science major.

**Atmospheric and Earth Science, Chemistry, Engineering Technology, Mathematics, Physics**– Guidelines above are sufficient.

**Biology majors**–Guidelines above are sufficient, except *for* **BYS 205**–Mac products will not work for this course.

**Computer Science majors**– A laptop with minimum specifications above will not support all computer science (CS) courses, but the CS department provides computer labs that support CS courses. The CS department recommends the most memory you can afford, and the best GPU you can afford if you're interested in gaming or graphics.