

## Laptop/Notebook Spec Recommendations

### The Haas MBA Program Requires students to have use of a laptop computer

Windows and Mac OSX Processor (CPU)	<p><u>Preferred:</u> i7 Intel processor</p> <p><u>Minimum:</u> i5 Intel processor</p>
Virtualization Software for Mac OSX	<p>The windows emulation software supported is Fusion, but it is <b>NOT</b> required.  <i>*Fusion can be obtained for free from <a href="http://ucbwah.onthehub.com">ucbwah.onthehub.com</a></i></p>
Operating System <i>(English language versions only)</i>	<p><b>Fully Supported:</b></p> <ul style="list-style-type: none"> <li>• Microsoft Windows 10 (Professional/Ultimate or Enterprise recommended)</li> <li>• Microsoft Windows 8, 7</li> <li>• Mac OS 10.9 – 10.13- High Sierra</li> </ul> <p><b>No Longer Supported:</b></p> <ul style="list-style-type: none"> <li>• Microsoft Windows Vista and XP, Mac OS 10.8 and below</li> </ul>
Backup	<p>External Hard drive or other external backup method is highly recommended! If possible, it is a safe practice to back up your files on at least two hard drives/backup methods. UC Berkeley also provides Cloud storage options such as <a href="#">Box</a> or your <a href="#">bDrive</a> (UCB Google drive from Google Apps for Education Suite), which can be one of your backup options.</p>
Memory (RAM)	<p>Minimum: 8 GB RAM; 16 GB* is recommended.  <i>* Specifically for Mac users who are interested in running Windows through the use of virtualization software.</i></p>
Hard Drive	<p>100 GB minimum requirement, 100 GB - 250 GB+ is recommended; solid state drives optional, but highly recommended</p>
Display and Graphics/Video Card	<p>13.3" LCD Display or larger and discrete video card.</p>
Network	<ul style="list-style-type: none"> <li>• Integrated Wireless Network Card (802.11b/g/n) <b>REQUIRED</b></li> <li>• Integrated Ethernet Card (10/100) <b>OPTIONAL</b></li> </ul>
Office Suite <i>(English language versions only)</i>	<p>Office 2016 for Windows and Macs is provided free of charge by UC Berkeley and Haas TS to all Haas MBA students through campus licensing:</p> <p><b>Software.berkeley.edu</b> (provides the student with a personal product key for the software). This option may be redeemed through credential verification by Calnet ID.</p>
Antivirus/Firewall	<p>Some form of updatable virus protection software is <b>REQUIRED</b>. Haas TS will provide Antivirus software for Haas student laptops*. Free antivirus software can be obtained from <a href="http://software.berkeley.edu">http://software.berkeley.edu</a></p> <p><i>*Please note that Windows 10 already comes with its own Antivirus/firewall</i></p>

<b>Warranty/ Service Contract</b>	<p>Strongly Recommended: <b>At least a 2-year Warranty covering parts and labor along with one of the following:</b></p> <ul style="list-style-type: none"> <li>• Next business day on-site service (Technician sent to your location).</li> <li>• Local service shops (Berkeley) with guaranteed 2-day service.</li> <li>• Depot Service with guaranteed 3 to 5 day service, including shipping time (Ship laptop to remote repair facility).</li> <li>• Accidental Protection</li> </ul>
<b>Haas/UC Berkeley list of Provided Software</b>	<ul style="list-style-type: none"> <li>• UC Berkeley Campus site licenses software; VPN, Antivirus/firewall.</li> <li>• Windows 10* for PC's and Mac OS 10.9 -10.12 or configured with Fusion VM software.</li> <li>• Microsoft Office 2016 for Windows or Mac.</li> </ul> <p><i>*Conditional upon MSDNAA agreement and license restrictions.</i></p>

### *Using Corporate Laptops*

Although students may already have a notebook computer for use at work, employers' existing configurations significantly limit these computers' usefulness in the program. Therefore, we strongly recommend that students satisfy their notebook computer requirement with a computer that is not configured to connect to a corporate network. This could be a notebook exclusively for use at the program or used only for travel. With a computer that does not have a potentially conflicting network configuration, you will gain the full benefit of courses that use the network in class.

### *Considerations for Using Corporate Notebook Computers*

If you do choose to use your corporate notebook computer, you'll need to discuss the following issues with your corporate IT support staff. Do this several weeks in advance so that you will still have time to order a separate computer for use in the program should it be necessary.

- To be eligible for the Student Support Centers, the notebook computer must satisfy the program's stated requirements. Note that Windows XP Home and Linux/Unix are **not supported** by our staff. If the computer must run on such systems, support will have to come exclusively from your corporate IT department.
- IT departments sometimes lock configurations on notebook computers by requiring an administrative password to change the configuration. We cannot configure such locked systems for our network. If your computer's configuration is locked, your IT department should either **unlock it before you arrive on campus or be willing to configure it themselves.**
- Corporate computers are sometimes configured to go through a firewall for all Internet connectivity. Such configurations, which are often hidden, may not work at Berkeley, even if everything else appears to be compatible with the program's networks. Be sure to double-check the existence of a firewall with your IT department before arriving on campus.