

# Using a Personal Apple Mac Computer in Courses Offered by the Department of Business Analytics at the University of Iowa

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*Summary:* The Department of Business Analytics recommends that each student taking a BAIS course ensure that he/she has access to a modern installation of Microsoft Windows. There are several free and low-cost ways for students to do so. Individual professors may deviate from this recommendation in particular courses.

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Although Apple Mac computers are quite popular among students and the general public, they do not currently enjoy wide adoption in the corporate world. As such, some software packages used in courses offered by the Department of Business Analytics at the University of Iowa are incompatible with Macs. Even Microsoft Excel, a common business tool with both Windows and Macintosh versions, offers more built-in functions under Windows.

So the Department of Business Analytics recommends that each student taking a BAIS course ensure that he/she has access to a modern installation of Microsoft Windows. For students who own a Mac, this can be done in one of several ways (besides just purchasing a Windows computer):

- If you own an Intel-based Mac, install Windows on a Mac using one of the following:
  - Apple Bootcamp (<http://www.apple.com/support/bootcamp>)
  - Parallels (<http://www.parallels.com>)
  - VMWare Fusion (<http://www.vmware.com/products/fusion>)
  - VirtualBox (<https://www.virtualbox.org>)
- If you own an Apple-Silicon based Mac (e.g., your Mac uses the M1 chip), install Windows on a Mac using the following:
  - Parallels (<http://www.parallels.com>)
- Use the campus computer labs
  - College of Business (<http://tippie.uiowa.edu/stsg/facilities/itc/index.cfm>)
  - University of Iowa physical (<http://its.uiowa.edu/labs>)
  - University of Iowa virtual (see <http://its.uiowa.edu/virtualdesktop>).

Please also note that Apple Bootcamp and VirtualBox are free, and students can obtain Microsoft Windows and Microsoft Office for free; see <http://its.uiowa.edu/support/article/3814>. In addition, a discounted version of Parallels is often available at <http://iowa.onthehub.com>.

For assistance with software installation, students in the Tippie College of Business can contact the Stead Technology Services Group (<https://tippie.uiowa.edu/about-tippie/overview/technology/stead-technology-services-group-stsg>).