

## **Interior Design Program 2019 Laptop Requirements**

Students are required to obtain a PC (not Mac) laptop for their studio courses, no later than the start of the 200-level classes. Ideally, having the equipment by the first-year winter semester would be great, but it's a MUST have by the second-year fall semester for IDES 210 and IDE 219.

This needs to be a PC – many brands will work. The following is suggested:

- an Intel i7-7xxx CPU or better,
- 16 GB of RAM and a solid-state hard drive,
- AMD or NVIDIA graphics (as recommended by Autodesk for running AutoCAD and Revit: [Video card info](#) )

See specs for AutoCAD and Revit noting that these may change with the release of new versions of the software. Students typically take as an elective, the Revit class in their 300 or 400-level year.

[AutoCAD 2019](#)

[Revit 2019](#) (Focus on the Balanced/Value option)

For better performance, we recommend that you can consider a mobile workstation such as the following:

HP ZBook 15 with the following hardware specifications:

Processor:	Intel Core i7 4800MQ (2.70GHz) Haswell
Memory:	16 GB DDR3 RAM
Hard Drive:	256 GB Solid State Drive
Display Panel:	15.6" LED (1920x1080)
Wireless:	Intel Centrino Advanced N 6235
Graphics Processor:	2048MB NVIDIA Quadro K2100M
Ports:	Display port, Mini Display port, Headphone port, VGA Port, Ethernet Port, 4 USB ports
Features:	Number Keypad
Bluetooth:	Integrated Bluetooth
Camera:	Integrated Webcam 720p HD 15

NOTE: A Mac laptop DOES NOT run AutoCAD and other required software. While MACs can have installed a "PC" option where one can go to run AutoCAD, this is VERY slow on a laptop. Performance issues make it ill-advised. Most professional design offices that use AutoCAD, use PC's. The ID labs use PC's; so it's best to get acquainted with them sooner rather than later.

Because the laptop is required, the Office of Financial Aid will modify your aid package to include purchase of equipment and software. Consult their staff.