

## **Policy for Interior Design Laptop Purchases**

### **The PC Laptop Computer Minimum Hardware Specifications - Required**

Unlike desktop computers, laptops do not allow the addition of new video hardware. For the laptop to be capable of running the 3D software applications used in our program, it is important to choose a video card that meets or exceeds the minimum specifications. An Intel video card will not meet these requirements\*.

### **The PC laptop hardware minimum requirements:**

- Operating System: Windows10
- Processor: Intel® Core™ i7, 2.7 Ghz
- 64-bit Operating System
- Memory: 32 GB RAM
- Hard Drive: 1TB SSD (Solid State Disk) or SSHD (Hybrid Disk)
- DVD/RW capable optical drive
- Display: 17 inch, 1920x1080 minimum resolution
- Networking: Wireless 802.11N and Ethernet adapter
- \*Dedicated video processor should be one of the following or greater: Quadro® M1000M AMD Radeon R9 M370X NVIDIA GeForce GTX1070
- Wireless optical mouse with 2-buttons & center scroll
- Minimum 1TB external hard drive for file backup (Cloud drive not acceptable)

### **Software Required – Wait to purchase as needed as additional software may be required**

Microsoft Office:

- Word
- Excel
- PowerPoint

Adobe:

- Photoshop
- Illustrator
- InDesign
- Acrobat Pro

Autodesk (available for enrolled students as free download):

- AutoCAD 64-bit
- Revit 2011 64-bit
- 3DS Max Design 64-bit

Google:

- Google SketchUp Pro & Rendering plugins

Robert McNeel & Associates:

- Rhinoceros 5

**The specifications for interior design emphasize performance over any particular brand however it must be a PC computer.**