

LAPTOP SPECIFICATIONS

2016

These specifications serve as a guide for students who prefer to purchase their own laptop/MacBook.

MAC SPECIFICATIONS (compulsory for 1st year *Bachelor of Design*)

- Apple® Mac® OS® X v10.9.0 or later (Mavericks), OS X v10.8.0 or later (Mountain Lion) with 64-bit Intel processor
- Apple Mac Pro® 4,1 or later (Mac Pro® 5,1 or later recommended); MacBook® Pro 5,1 or later (MacBook Pro 10,1 with Retina Display or later recommended); iMac® 8.1 or later (iMac 11.1 or later recommended); Mac® mini 3.1 or later (Mac mini 4.1 or later recommended); MacBook Air® 2.1 or later; MacBook® 5.1 or later (MacBook 7.1 or later recommended)
- 4 GB of RAM (minimum) - 8 GB (recommended)
- 2.5 GB free disk space for download and installation (3 GB recommended)
- All graphics cards on supported hardware
- 1,280 x 800 display with true colour (2880 x 1800 with Retina Display recommended)
- All Mac OS X supported language operating systems

PC SPECIFICATIONS (or *Bootcamp/Windows on MAC*):

Operating System

- Microsoft® Windows® 8/8.1
- Microsoft Windows 8/8.1 Pro
- Microsoft Windows 8/8.1 Enterprise
- Microsoft Windows 7 Enterprise
- Microsoft Windows 7 Ultimate
- Microsoft Windows 7 Professional
- Microsoft Windows 7 Home Premium

CPU Type:

64-bit:

- AMD Athlon 64 with SSE2 technology
- AMD Opteron™ with SSE2 technology
- Intel® Xeon® with Intel EM64T support with SSE2 technology
- Intel Pentium 4 with Intel EM64T support with SSE2 technology

Memory: 4 GB of RAM (minimum) - 8 GB (recommended)

Display Resolution: 1024 x 768 (1600 x 1050 or higher recommended) with True Color

Display Card: Windows display adapter capable of 1024x768 with True Color capabilities. DirectX® 9 or DirectX 11 compliant card recommended but not required. Nvidia with CUDA recommended.

PLEASE NOTE: Should the student wish to run Autodesk software on a MAC it must be run on a Windows platform. This means that an additional Windows license will need to be purchased. Autodesk is ONLY compatible with 'Bootcamp' and is NOT compatible with 'Parallels' (*regardless of information to the contrary from iStore*).