

## Laptop requirements Mechanical Engineering

**Processor:** Intel Core i5 (of higher) or comparable AMD-processor, Minimal 2 Ghz, 64-bits (x64) processor.

**RAM Memory:** 8 GB (or more) better is 16 GB.

**Storage:** 512 GB or more, preferable with SSD or a combination SSD/HDD

**Network:** WiFi & Wired LAN

**Operating system:** Microsoft Windows 10 64 bit. If this is not standard on your laptop, student can purchase an upgrade via [www.surfspot.nl](http://www.surfspot.nl)

**Monitor:** minimal 15,4 inch, but they recommend 17 inch for ease of use 3D-CAD. Screen resolution 1366x768 minimal, 1600x900 preferred.

**Video card:** Minimum 1 GB required graphics memory with support of:

\* OpenGL

\* DirectX

Alternatives for the high end video card are the “gaming” video cards van nVidia/AMD/INTEL with at least 1 Gb video card memory.

**Remaining:** Minimal 250 GB free space on hard disk

**Apple:** When you are using an Apple laptop it is possible that you are getting problems with the installation of software which we providing.