

DEPARTMENT of ENGINEERING TECHNOLOGY



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Computer System Requirements

Operating System	64-bit Microsoft® Windows® 10 Semi-Annual Channel Minimum requirements 64-bit Microsoft Windows 7 SP1 with Update KB4019990 and Internet Explorer® 10 or later
CPU ¹	Recommended: 3.0 GHz or greater, 4 or more cores Minimum: 2.5 GHz or greater
Memory	Recommended: 32 GB RAM or more Minimum: 16 GB RAM
Disk Space	500 GB SOLID STATE DRIVE
Graphics	Recommended: 6GB GPU with 106 GB/S Bandwidth and DirectX 11 compliant Minimum: 1 GB GPU with 29 GB/S Bandwidth and DirectX 11 compliant 1TB Solid State Hard Drive
Display Resolution	Recommended: 3840 x 2160 (4K); Minimum: 1280 x 1024
Pointing Device	MS-Mouse compliant (3DConnexion 3D Mouse optional)

SOFTWARE REQUIREMENTS:



Autodesk Education Software <https://www.autodesk.com/education/home>

Students will need to log in to the above link and create an Autodesk education account.

Students will need to use student email and verify their account to proceed to Download software.

Software is free to students, we are using the 2021 version of the software.

Please download Inventor, CAD professional, CIVIL 3D, Revit, Fusion and 3D Studio.

IF you do not have the specific hardware/system requirements you may have an option to download a lower

version to run software at home. Please understand that the program may differ and not have the

same capabilities as the CADD Lab