Software

Find a program to help you design, analyze, or scale your project. Most open-source software is publicly available, while other programs may be licensed through the university or may require an ITLL account.

Contact the IT department for any software-related questions.

Notes

> **LabVIEW Users:** If you are running Windows on Mac hardware via Bootcamp, contact NI Technical Support at <technical.support@ni.com> to activate LabVIEW.

Available Software

On all ITL Program Computers	Via CEAS Cloud Computing	For Current CEAS Students	For the General Public
7-Zip	Yes	–	Publicly Available
Adobe Acrobat Reader	Yes	–	Publicly Available
Advanced Aircraft Analysis	Yes	–	–
Altium Designer	Yes	–	Publicly Available
Ansys	Yes	–	–
Ansys Electronics Desktop	Yes	–	–
Arduino IDE	Yes	–	Publicly Available

AutoCAD (Autodesk)	Yes	Get License	–
AutoCAD Plant 3D	Yes	Get License	–
Autodesk Revit	Yes	Get License	–
Blender	No	–	Publicly Available
CorelDRAW	No	–	–
Cura (Lulzbot)	No	–	Publicly Available
Darktable	No	–	Publicly Available
Digilent Waveforms	No	–	Publicly Available
EAGLE	Yes	Get License	–
EES	Yes	Get License	–
Git Client (GUI/Bash)	Yes	–	Publicly Available
GMAT	Yes	–	Publicly Available
Google Chrome	Yes	–	Publicly Available
Google Drive	Yes	–	Publicly Available
HyperLynx	Yes	–	–
Java Runtime	Yes	–	Publicly Available
KeySight ADS	Yes	–	–
KiCAD	Yes	–	Publicly Available
Logger Pro	Yes	Get License	–
LTSpice	Yes	–	Publicly Available

LabVIEW	Yes	Get License	–
Mathematica	Yes	Get License	–
MATLAB	Yes	Get License	–
Microchip Studio	Yes	–	Publicly Available
Microsoft Edge (Chromium)	Yes	–	Publicly Available
Microsoft Office	Yes	Get License	–
Microsoft OneDrive	Yes	–	Publicly Available
MPLAB X IDE	Yes	–	Publicly Available
MPLAB XC8 Compiler	Yes	–	Publicly Available
MVPStats	Yes	–	–
NI Multisim	Yes	–	–
Notepad++	Yes	–	Publicly Available
PuTTY	Yes	–	Publicly Available
Python	Yes	–	Publicly Available
Quartus Lite	No	–	Publicly Available
RealTerm	Yes	–	Publicly Available
Saleae Logic Software	Yes	–	Publicly Available
SIMetrix	Yes	–	Publicly Available
SolidWorks	Yes	Get License*	–
STK	Yes	–	–

STM32CubeIDE	Yes	–	Publicly Available
Tera Term	Yes	–	Publicly Available
Visual Studio Code	Yes	–	Publicly Available
VLC Media Player	Yes	–	Publicly Available
wepa Print Application	Yes	–	–
Xilinx Design Tools	Yes	–	Publicly Available

Raspberry Pi Resources

Package Category	Project Name	Version	Download
Raspberry Pi	Raspbian Stretch	2017-11-29	Download
Raspberry Pi	NOOBS	2.4.5	Download

Contact Information:

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- 1045 Regent Drive, 522 UCB
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- Email: <itlp@colorado.edu>

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Links

- CEAS Cloud Computing: https://www.colorado.edu/engineering/cloudcomputing

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