

# Available Software in Classrooms

The following is a list of the main production software provided in the SOA computer classrooms.

Updated: July 2020

Build Version: 2020-2021

## License terms

Basic	License terms	License expiry date	Version	Notes
FireAMP	UT common good	contact ITS		SOA specific installer package
MS DotNet	Redistributable with OS	N/A	4.x	
MS Office	UT common good	contact ITS	2019	
Mozilla Firefox	Open-source	N/A	latest rev	latest revision available as of the build date.
Google Chrome	Freeware	N/A	latest rev	latest revision available as of the build date.
Quicktime	Freeware	N/A	7.7.9	latest revision available as of the build date.
VirtualDub	GNU General Public License	N/A	1.10.4	
VLCx64	GNU General Public License v2 (GPL)	N/A	3.0.11	
GIS	License terms	License expiry date	Version	
ArcGIS Pro	Site license, managed by LAITS		2.1	all campus GIS installers at: <a href="https://utexas.box.com/s/4z1hshztzxdtd9w4ngf4yyoixhnm63ea">https://utexas.box.com/s/4z1hshztzxdtd9w4ngf4yyoixhnm63ea</a>
ArcGIS for Desktop	Site license, managed by LAITS	contact LAITS	10.7.x	
ArcGIS for Desktop Background Geoprocessing	Site license, managed by LAITS	contact LAITS	N/A	
ArcGIS Data Interoperability for Desktop	Site license, managed by LAITS	contact LAITS	N/A	
ArcGIS Data Reviewer for Desktop	Site license, managed by LAITS	contact LAITS	N/A	
ArcGIS Workflow Manager for Desktop	Site license, managed by LAITS	contact LAITS	N/A	
CityEngine	Site license, managed by LAITS	contact LAITS		Functions under local admin only. Special install.
Envision Tomorrow ArcGIS Plugin	Open-source	N/A		
Sketchup6 ESRI Plugin	Freeware	N/A		
Add GTFS to a Network Dataset Plugin				<a href="https://esri.github.io/public-transit-tools/AddGTFSStoaNetworkDataset.html">https://esri.github.io/public-transit-tools/AddGTFSStoaNetworkDataset.html</a>
BetterBusBuffers Plugin				<a href="https://esri.github.io/public-transit-tools/BetterBusBuffers.html">https://esri.github.io/public-transit-tools/BetterBusBuffers.html</a>
ArcPad	Site license, managed by ATS	contact LAITS		
Rhino	License terms	License expiry date	Version	
Rhino	Site license	perpetual	6.x	
Grasshopper	Freeware	N/A	0.9.0076	
Weaverbird	Freeware	N/A	0.9.0.1	Grasshopper Plugin
Paneling Tools	Freeware	N/A	latest rev	Grasshopper Plugin
Ladybug	Freeware	N/A	latest rev	Grasshopper Plugin

Honeybee	Freeware	N/A	latest rev	Grasshopper Plugin
Lunchbox	Freeware	N/A	latest rev	Grasshopper Plugin
Kangaroo	Freeware	N/A	latest rev	Grasshopper Plugin
Karamba	Freeware	N/A	latest rev	Grasshopper Plugin
GHPython	Freeware	N/A	latest rev	Grasshopper Plugin
SectionTools	Freeware	N/A	latest rev	Grasshopper Plugin
Python	Freeware	N/A	3.7.8	
Pufferfish	Freeware	N/A	latest rev	Grasshopper Plugin
Rhino Cam			2020	
Climate Studio		N/A	latest rev	
Fab Tools	Freeware	N/A	latest rev	Grasshopper Plugin
Bifocal	Freeware	N/A	latest rev	Grasshopper Plugin
Human UI	Freeware	N/A	latest rev	
Tool Box	Freeware	N/A	latest rev	Grasshopper Plugin
Daysim	Freeware	N/A	latest rev	Grasshopper Plugin
Radiance	Freeware	N/A	5.20	Grasshopper Plugin
V-Ray for Rhino			36003	
<b>Google</b>	<b>License terms</b>	<b>License expiry date</b>	<b>Version</b>	
Google Earth Pro	Freeware	N/A	7.1.1.1580	
OpenStudio	GNU Lesser General Public License	N/A	3.0.1	Must be installed before ArcGIS. Will break GIS suite. <a href="https://www.openstudio.net/downloads">https://www.openstudio.net/downloads</a> <b>ResultsViewer (select only that component in installer) from OpenStudio 2.2 <a href="https://github.com/NREL/OpenStudio/releases/tag/v2.2.0">https://github.com/NREL/OpenStudio/releases/tag/v2.2.0</a></b>
OpenStudio Sketchup Plugin (Euclid)	GNU Lesser General Public License	N/A	0.9.3	<a href="https://bigladdersoftware.com/projects/euclid/">https://bigladdersoftware.com/projects/euclid/</a>
DView				DView <a href="https://github.com/NREL/wex/releases/tag/v1.0.0">https://github.com/NREL/wex/releases/tag/v1.0.0</a>
<b>Autodesk</b>	<b>License terms</b>	<b>License expiry date</b>	<b>Version</b>	
3DS Max	Educational license (free)	N/A	2021.00	
vRay for 3DS Max 3.5	Site license (60 seats), renewed annually	<date>	3.x	Network License
Redshift GPU Renderer	Educational license (free)	N/A	2.6.45	Installed after 3DS Max. Render Engine (works with 3DS Max, Maya, Cinema4D, Houdini, Katana) NVidia GPU with CUDA compute capability 3.0 or higher and 4GB VRAM
Stingray	Educational license (free)	N/A	1.8.x	3D game engine and real-time rendering software w/3DS Max plugin
Royal Render	Site license, maintenance contract optional	N/A	8.2.x (latest rev)	Installed after Rhino, 3DS Max, Vray, Redshift
Enscape	Educational license (free)		2.7.x	
Revit	Educational license (free)	N/A	2021.00	See Revit Options to verify GPU compliance
AutoCAD Architecture	Educational license (free)	N/A	2021.00	
AutoCAD	Educational license (free)	N/A	2021.00	
AutoCAD Civil3D	Educational license (free)	N/A	2021.00	
Mudbox	Educational license (free)	N/A	2020.00	
Dynamo	Educational license (free)	N/A	2.0.1	<a href="http://dynamobim.org">http://dynamobim.org</a>

RecapPro	Educational license (free)	N/A	2021.00	
Rhynamo	Open-source	N/A	latest rev	This package is user-specific and does not work with all users. <a href="http://www.theprovingground.org/2014/11/get-rhynamo-package.html">http://www.theprovingground.org/2014/11/get-rhynamo-package.html</a> <a href="http://dynamopackages.com/">http://dynamopackages.com/</a>
Tally			2020.06.09.01	Revit Plugin
Autodesk GPU Specific Drivers	Redistributable with hardware	N/A	Revit Compliant	Graphics Hardware search for Revit: <a href="http://usa.autodesk.com/adsk/servlet/cert?siteID=123112&amp;id=16391880&amp;results=1&amp;product_group=2&amp;suite_group=&amp;release=2012&amp;os=8192&amp;manuf=1&amp;cclass=4&amp;card=&amp;opt=2">http://usa.autodesk.com/adsk/servlet/cert?siteID=123112&amp;id=16391880&amp;results=1&amp;product_group=2&amp;suite_group=&amp;release=2012&amp;os=8192&amp;manuf=1&amp;cclass=4&amp;card=&amp;opt=2</a>
<b>Other</b>	<b>License terms</b>	<b>License expiry date</b>	<b>Version</b>	
Adobe CC			CC	Photoshop, Illustrator, InDesign, Premiere Pro, After Effects, Dimension, Acrobat, Audition, Bridge, Camera Raw
Affinity			1.8.3	Photo, Designer, Publisher
ArtSTOR	Educational license (free)	N/A	latest rev	latest revision available as of the build date.
Arcade	GNU General Public License	N/A	4.4.5	
Endnote X3	Site license, maintenance contract optional	N/A	13	
eQuest	Freeware	N/A	3.65	
Energy-10	Freeware	N/A	1.70	
Energy Plus	Open-source	N/A	9.30	
MIG ImPlan	Site license, maintenance contract optional	N/A	3.1.1.x	Functions under local admin only. Special install.
R			4.0.2	<a href="https://www.r-project.org/">https://www.r-project.org/</a>
RStudio				<a href="https://www.rstudio.com/">https://www.rstudio.com/</a>
ShopBot Partworks	Site license, maintenance contract optional	N/A	3.5 2-2013	
VCarve Pro Shopbot Edition	Site license, maintenance contract optional	N/A	7.50	Licensing through Shopbot.
VCarve Pro	Site license, maintenance contract optional	N/A	8.x	Licensing through XYZ ( <a href="http://www.axyz.com">http://www.axyz.com</a> )
Putty	Open course (MIT license)	N/A	0.73	latest revision available as of the build date.
SSH Secure Shell	Freeware	N/A	latest rev	latest revision available as of the build date.
SOA Fonts Package (GrilliType)	Site license	N/A		DIN OT Collection, Helvetica Family, GT Sectra
TransCAD	Educational license, 12 USB license dongles	N/A, maintenance contract optional	5.00	
Unity Game Engine			latest rev	latest revision available as of the build date.
Unreal Game Engine			latest rev	latest revision available as of the build date.
WUFI	Educational license (free)	N/A	5.00	
<b>VR/AR Lab</b>	<b>License terms</b>	<b>License expiry date</b>	<b>Version</b>	
FireAMP			latest rev	
3DS Max			2021	
vRay for 3DS Max			latest rev	
Redshift for 3DS Max			3.x	
Royal Render			latest rev	
Backburner			2019	
AutoCAD			2021	

Revit			2021	
Rhino			6.x	
vRay for Rhino			36003	
Enscape3D			latest rev	
Google Earth Pro			latest rev	
Nvidia GPU Drivers			latest rev	
UnityHub			latest rev	
Unity3D Engine			latest rev	
Visual Studio Community			2019	
VivePro			latest rev	
SteamVR			latest rev	
Unreal Engine			latest rev	
Pix4D Mapper			latest rev	
MindeskVR			latest rev	
<b>Render Farm Build</b>	<b>License terms</b>	<b>License expiry date</b>	<b>Version</b>	
FireAMP			latest rev	
3DS Max			2021	
vRay for 3DS Max				
Redshift for 3DS Max			2.6.45	
Backburner			2019	
Royal Render				

Grasshopper Plugin