

List of Applications Available in VCAT

Access

Adobe Acrobat Pro

Desktop – Standard UA Desktop

GPU Desktop – high intensity graphics desktop

Neurons in Action – Takes a while to fire up – Science apps desktop

Adobe Audition – audio editing

Adobe Bridge – digital asset manager

Adobe Dreamweaver

Illustrator

Photoshop

Anaconda 3 – Python package manager

Ansys Workbench – 3D design software

Arena Simulation – Event simulation and automation software

Aspen Plus – process simulation software

AutoCAD – drafting software

BioWin – Environmental Simulator

Blender – 3D rendering

CaptureCIS Lite – access underlying design data in a read only format

Carbide Create – CAD software

ChemDraw 22 – Chemical drawing software

EAGLE – reference image organizer

Enterprise Architect – visual modeling

Excel

FreeStyle

Geneious Prime – Bioinformatics data visualization

IBM SPSS

Jupyter Notebook – Jupyter Notebook – create and share computational documents

Magic Systems – systems simulation

Maple 2019 – programming language and data visualization

Matlab

Maya 2023 – autocad

Mendeley Desktop – reference manager

MeshLab – processing and editing 3D triangular meshes

MeshMixer – works with MeshLab

Metashape Pro - performs photogrammetric processing of digital images and generates 3D spatial data

Minitab 19 – Data analysis

NetFabb 19 - additive manufacturing software tool used for preparing, cleaning, slicing, toolpathing, and even simulating additive manufacturing

NI Launcher – National Instruments visualizer

PowerPoint

PSPICE – Circuit simulator

Revit 2023 – design visualize construction projects
Rhino 6 – 3D modeling
RStudio – Dev environment for R Programming
SedLog – Create graphic sediment logs for geologists
SeerStat – analyze SEER cancer database
SketchUp – Architecture and 3D modeling
Solidworks – CAD app
Spyder – Scientific environment for Python
StataSE – Stats Analysis
Visual MINTEQ – Chemical equilibrium model
VS Code – Visual Studio Code Editor
Word
World Machine Basic – 3D landscape – creates procedural terrain