

Computer Specifications Guide for ARCHITECTURE

Critical hardware elements to review for your setup:

- RAM system memory
- Graphics capabilities and memory
- Hard drive memory
- Be sure to include an external backup drive and **save work frequently**

Critical Software and Operating system notes:

- Windows supports most of the required software in the Architecture program.
- Apple OSX, Chrome OS, and Linux are not supported and Virtual Machines on these platforms do not completely work to the standards needed for our CACM courses.
- Bootcamp of windows will no longer be supported by Apple and isn't supported at KSU.

Primary Processor Recommendations:

Please refer to the recommended specifications currently published by Autodesk. This will allow adequate systems configuration for a majority of CACM coursework.

<https://knowledge.autodesk.com/support/system-requirements>

Additional processor requirements list for Rhino:

<https://knowledge.autodesk.com/search-result/caas/sfdarticles/sfdarticles/System-requirements-for-Autodesk-T-Splines-Plug-in-for-Rhino.html>

Comprehensive computer system requirements list:

Autodesk additional resources and recommendations:

<https://knowledge.autodesk.com/support/revit-products/learn-explore/caas/sfdarticles/sfdarticles/System-requirements-for-Autodesk-Revit-2021-products.html>

V-ray / Sketchup recommendations:

<https://docs.chaosgroup.com/display/VSKETCHUP/System+Requirements>

Adobe and Creative Cloud recommendations:

<https://helpx.adobe.com/creative-cloud/system-requirements.html>

Lumion System requirements:

<https://lumion.com/requirements.html>

Rhino System requirements (students are encouraged to purchase after trial period):

<https://www.rhino3d.com/7/system-requirements/>