

Environmental Design

Fall 2024 Software and Laptop Specifications

Software Requirements:

Required (All years):

- Adobe Creative Cloud
- Microsoft Office 365
- AutoCAD 2025
- Rhinoceros 3D v8

Required (L+U Option Years Only):

- Vectorworks 2024

Required (IE Option Years Only):

- Revit 2025

Required (Arch Option Years Only):

- Revit 2025

Pricing and availability of each software title is available on the CADLab website, under the "Available software" link:

<https://umanitoba.ca/architecture/cadlab>

Minimum Laptop Requirements:

OS: Windows 11

Processor: 13th Generation Intel Core i7 or faster

RAM: 16GB RAM; 32GB recommended

Graphics: Radeon RX or NVIDIA RTX

Display: 1920x1080 minimum; 4K recommended

Storage: 512GB SSD Minimum; 1TB recommended

Why is there no Mac option?

Apple's laptops are no longer able to run Windows, which is a requirement of some of our software.