

GW INTERIOR ARCHITECTURE TECHNOLOGY REQUIREMENTS*

Interior Architecture, like all spatial design professions, relies on architectural drawing and making with related hardware and software. Interior Architecture (IA) students make an investment in their future practices by purchasing professional tools and technology for their education.

All IA students must purchase the following software as well as access to a laptop computer (not a tablet) with a click-wheel mouse with the following specifications.

Software Requirements

[Revit 2022 System Requirements](#)

[Enscape 3D System Requirements](#)

[Rhino 7 System Requirements](#)

[Adobe InDesign Requirements](#)

[Adobe Photoshop Requirements](#)

[Adobe Illustrator Requirements](#)

Required Software

[Autodesk Revit](#) (Educational license free)

[Enscape 3D for Revit](#) (Educational license free)

[Autodesk AutoCAD](#) (Educational license free)

[Rhinoceros 3D](#) (Educational license = \$195)

[Adobe Creative Cloud](#) (Free to enrolled students)

[Microsoft 365](#) (Free to enrolled students)

Minimum System Requirements

Operating System: 64-bit Microsoft® Windows® 10

CPU: Intel® i-Series, Xeon®, AMD® Ryzen, Ryzen Threadripper PRO. 2.5GHz

Hard drive: 512 GB Solid State Drive

Memory: 32 GB

Graphics Card: NVIDIA GeForce GTX 1660 or AMD equivalent (or newer)

- supports OpenGL 4.4 or greater
- supports DirectX 11 or greater
- supports Shader Model 5 or greater

VRAM: 4 GB

Mouse: Click-wheel mouse

External Monitor and Storage

Many students purchase monitors to use in their dorms + residences so that they can expand their digital workspace. Additional external storage and peripherals are recommended for workability and backup purposes.

GW provided cloud storage: FREE through GWBox

Information on PCs in Flagg Building

Flagg PC Lab #B120 has 18 computers + **Flagg Student Lounge #127** has five computers; students can work in either space if available, on a first-come first-serve basis.

***IMPORTANT NOTES**

1 these are requirements for all students starting in the program on or after January 2022

*2 IA does **not** provide specifications for laptops*

3 students should take requirements to computer technology professionals with knowledge of advanced software

4 hardware and software recommendations are made with knowledge of current configurations and requirements

5 future hardware and software upgrades/updates may be needed to ensure proper compatibility with Corcoran PC labs

6 it is recommended to follow guidance on hardware specifications and software updates, as needed, by manufacturers