

COMPUTER AND SOFTWARE SPECIFICATIONS

EFFECTIVE MAY 2023

NEW BFA STUDENTS

Until you begin using design software, you will need a well-running computer with a camera and mic to access Canvas, Zoom and the MyDI Portal.

NEW MID & SECOND YEAR + BFA STUDENTS

Once you begin using design software, you will need a computer that meets the minimum specifications for the application used at DI. Please refer to the table to assist with purchasing. Brand is not important, but better computers tend to be usable longer. "Gaming" computers often meet specifications. Please contact DI IT Support if you need more information or assistance.

CONNECTIVITY/WIFI INFORMATION FOR ALL PROGRAMS

To provide flexibility for on-site programs, DI will deliver select courses online. Since there is an online component for every program, including the Master of Interior Design (MID) online, all DI students are required to have a computer with a microphone and webcam, as well as stable and reliable internet.*

STUDENT WORKSTATION SPECIFICATIONS

Based on manufacturer recommendations for AutoCAD, Revit, Sketchup, Lumion & Enscape.

MINIMUM WORKSTATION SPECIFICATIONS

PROCESSOR

- CPU Speed: 2.5Ghz -2.9Ghz
- Intel: Core i7-4790S or higher
- AMD: Ryzen 5-1600X or higher

MEMORY (SYSTEM RAM)

- 16GB DDR4

VIDEO CARD

- GPU (Video Adapter) w/6 GB RAM
- NVidia GeForce RTX 3060
- NVidia Quadro RTX 4000
- AMD Radeon RX 5700

OPERATING SYSTEM

- Windows 10 (64-bit) (v1809 or above)
- Windows 11

STORAGE

- Hard Disk Drive or Solid-State Drive (SSD)
- 75 GB Free space

MONITOR

- FHD: 1920 x 1080 pixels

FOR REMOTE LEARNING:

- Camera (includes a condenser mic)
- Speakers

RECOMMENDED WORKSTATION SPECIFICATIONS

PROCESSOR

- CPU Speed: 3.0Ghz or faster
- Intel: Core-i7-8600, Core-i9 or Xeon E2300 or higher
- AMD: Ryzen 7 Pro-5700 or higher

MEMORY (SYSTEM RAM)

- 32 GB or more

VIDEO CARD

- GPU (Video Adapter) w/10 GB RAM
- NVidia GeForce: RTX 3080 or better
- Nvidia Quadro RTX 5000 or better
- AMD Radeon RX6700 XT or better

OPERATING SYSTEM

- Windows 10 (64-bit) (v1809 or above)
- Windows 11

STORAGE

- Solid-State Drive (SSD) SATA3 or NVMe
- 100 GB Free space

MONITOR

- QHD: 2560 x 1440 pixels
- UHD: 3840 x 2160 pixels (Note: more pixels requires more video RAM)

FOR REMOTE LEARNING:

- Camera (includes a condenser mic)
- USB headset (earphone & mic)

If you are unsure if your computer, or if the one you are considering buying, meets these requirements, contact the IT Department at support@disd.edu to have us review the computer and make recommendations.

*If users experience network slowness while working from home, turning off internet-heavy devices or services on a home network, like Netflix streams or video game consoles, might improve connection quality.

REQUIRED DI SOFTWARE LIST

ALL NEW STUDENTS



MICROSOFT OFFICE HOME & STUDENT 2021

Office365 is available for free by going to www.office.com and logging in using your DI Email address and password. On the opening screen there will be a “Install Office” in the upper right corner.

NEW MID & SECOND YEAR + BFA STUDENTS



ADOBE CREATIVE CLOUD

Adobe software (Photoshop, In Design, etc.), go to <https://www.adobe.com/creativecloud/buy/students.html> and sign up for the Creative Cloud. Cost is \$19.99/month for the first year and \$29.99/month thereafter.



AUTODESK

Go to <https://www.autodesk.com/education/edu-software/overview?sorting=featured&filters=individual> and sign up for a free student account. You will need a DI issued document such as your class schedule to qualify, then you can download any of the Autodesk products for FREE.



SKETCH UP

Go to <https://www.sketchup.com/plans-and-pricing#for-higher-education> and subscribe. Cost is \$55/year.



ENSCAPE

Plugin for SketchUp and Revit

Go to <https://enscape3d.com/educational-license/> and click on “Get My License” and subscribe. Cost is \$12.42/month or \$149/year.

