We recommend that your computer meet or exceed the specifications below. This chart provides minimum recommendations for students purchasing new computers. Windows based systems (PC's) are recommended. Macintosh requirements are listed only for those who have existing Macintosh Software requirements are listed at the bottom of the chart.

Components	Windows Laptop(recommended)
CPU (Processor) or Model	Intel (R) Core (TM) i7
System RAM	16 GB minimum
Hard Drive (Storage)	512 GB SSD or 500 GB/7200 RPM minimum, more preferred
Monitor/Display	15″ minimum (1920x1080) (second external monitor optional)
Video Adapter (Graphics Card)	512 MB VRAM minimum, more preferred
Operating System	Windows 10 Pro Edition (64-bit) (Not "Home" versions)
Network Adapters	Wi-Fi is included in the classroom. Wired ethernet adapter and ethernet cable recommended for faster connections.
External Hard Drive or Cloud Back-ups	An external drive at least as large as your computer's internal drive for backing up your computer or you can backup to University of Delaware Google Drive.
Warranty Service	3-year onsite parts and labor or third-party loss/damage coverage. No require but recommended
Software Be sure to check for educational discounts through UD Website. Many softwares are available free through UDeploy. Additional software may be required for certain courses.	**• Microsoft Office 365** (free for UD students) **• Autodesk AutoCAD 2020 or later** (free for UD students) **• Adobe Creative Cloud**