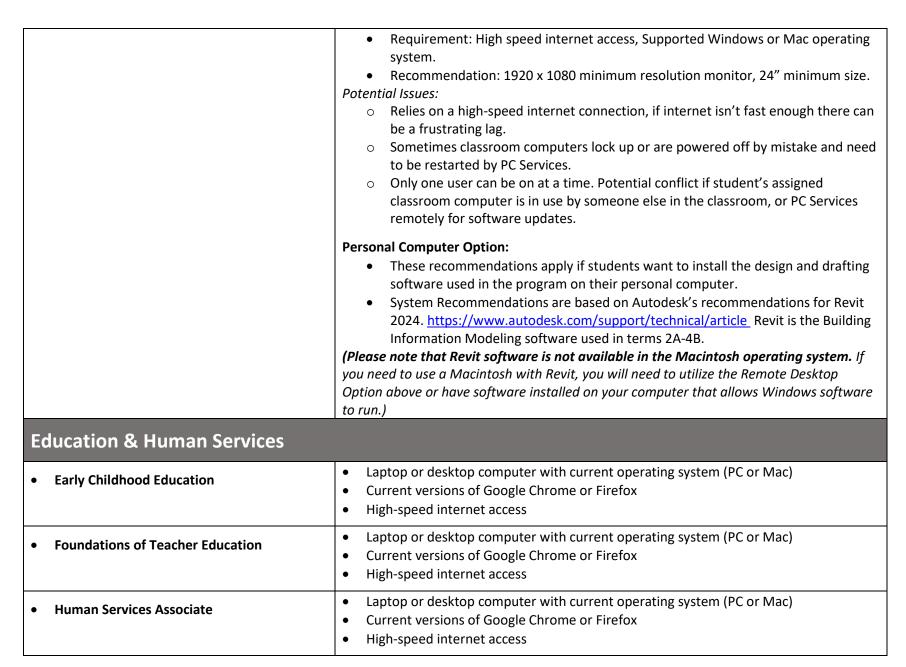


Below are the specific types of computer, software, and other technology-related items that are required by certain programs at Western Technical College. If you do not have access to the items listed for your program or if the ones you have do not meet the requirements, resources may be available. Click here to submit a Student Resource Request.

Advanced Manufacturing	
Welding & Fabrication	 Windows-based laptop or desktop computer with current operating system Current versions of Google Chrome or Firefox High-speed internet access
Agriculture & Natural Resources	
Agri-Business Science Technology	 Windows-based laptop or desktop computer with current operating system Current versions of Google Chrome or Firefox High-speed internet access
Business & Professional Services	
Graphic Design	Students may choose either a Microsoft OR a Macintosh computer but DO NOT need both. • Microsoft Computer • Windows 10 (64 bit) versions 1803 and later • Multicore Intel processor with 64-bit support • 16 GB minimum (32 GB recommended) • Graphics Card: NVIDIA GeForce GTX 1050 or equivalent, NVIDIA GeForce GTX 1660 or Quadro T1000 is recommended • 2GB of GPU VRAM • 6GB of available hard-disk space, additional free space required during installation (cannot install on removable flash storage devices) • Additional disk space for disk cache (10GB recommended) • Monitor: 1280x1080 or greater display resolution

	 Macintosh Computer Macintosh computer: 16GB RAM, 2GB VRAM, a monitor capable of 1920x1080 resolution, and a 1TB hard drive; macOS versions 10.13 and later Multicore Intel processor with 64-bit support Graphics Card: NVIDIA GeForce GTX 1050 or equivalent; NVIDIA GeForce GTX 1660 or Quadro T1000 is recommended 6GB of available hard-disk space, additional free space required during installation (cannot install on a volume that uses a case-sensitive file system or on removable flash storage devices) Additional disk space for disk cache (10GB recommended)
 Legal Studies/Paralegal Legal Studies/Paralegal Post Baccalaureate 	 Access to a laptop or desktop computer with current operating system External web camera with microphone (required to ensure integrity of testing to satisfy the ABA) Current versions of Google Chrome or Firefox High-speed internet access
 Medical Administrative Professional Health Office Assistant Health Office Professional 	 Windows-based laptop or desktop computer with current operating system. Note: Chromebook and Mac computers do not operate all the applications required in this program. Web camera with microphone (usually built into newer laptops or can be purchased separately) Current versions of Google Chrome or Firefox High-speed internet access
Design & Construction Technology	
Architectural Technology	If you want to work on assignments outside the classroom/lab, you should have a laptop or desktop computer as described below.
	Remote Desktop Option: • Use remote desktop connection into assigned classroom computer. This uses your home computer's monitor, keyboard and wheel mouse to remotely operate a classroom computer.



Health Sciences

Liberal Arts

Public Safety

Science, Technology, Engineering, and Mathematics (STEM)

 IT-Computer Support Specialist IT-Computer Support Technician 	 Windows 10 Operating system; less than 5 years old with an Intel i5 processor Memory: 8GB RAM or greater Hard drive: 500GB or greater (SSD recommended) Monitor: 15" 720p (Two monitors are recommended) Web camera
IT-Cybersecurity & Network Administration IT-Network Technician	 Windows 10 Operating system; less than 5 years old with an Intel i5 processor Memory: 8GB RAM or greater Hard drive: 500GB or greater (SSD recommended) Monitor: 15" 720p (Two monitors are recommended) Web camera
IT-Web & Software Developer	 Windows 10 Operating system; less than 5 years old with an Intel i5 processor Memory: 8GB RAM or greater Hard drive: 500GB or greater (SSD recommended) Monitor: 15" 720p (Two monitors are recommended) Web camera
Internet of Things (IoT) Integration Specialist	 Windows 10 Operating system; less than 5 years old with an Intel i5 processor Memory: 8GB RAM or greater Hard drive: 500GB or greater (SSD recommended) Monitor: 15" 720p (Two monitors are recommended) Web camera

Transportation