Computer Aided Drafting and Design

Minimum and Recommended Hardware Specifications

Specification	Minimum	Recommended
Operating System	Windows 10	Windows 11
Processor	Intel Core i5 2.4GHz or faster AMD Ryzen 5	Intel Core i7 3.2GHz or faster AMD Ryzen 7
RAM (Memory)	16GB	32GB or more
SSD or NVMe	500GB or more	1TB or more
Graphics Card* Nvidia Quadro, AMD FirePro, or AMD Radeon Pro recommended	4GB Dedicated Video RAM OpenGL 3.2 or better OpenCL 1.2 or better DirectX12 or better Microsoft Direct3D 10 or better	8GB Dedicated Video RAM or more OpenGL 3.2 or better OpenCL 1.2 or better DirectX12 or better Microsoft Direct3D 11 or better
Monitor	1920 x 1080 or better with True Color	1920 x 1080 or better w/ True Color

*On-Board Graphics such as Intel HD Graphics are not suitable to run CADD programs

Please confirm with your PC manufacturer, retailer, or supplier on whether your individual configuration meets or exceeds these specifications. Ridgewater College will not evaluate or make recommendations on hardware outside of this specification.