RIDGEWATER COLLEGE

Courses in the Photo and Design, Professional Photography, and Multimedia Design Technology programs use Adobe Creative Cloud applications, including but not limited to, Animate, After Effects, Illustrator, InDesign, Lightroom, Photoshop, and Premiere Pro. Purchasing a computer with the *recommended* specifications will allow you to complete projects faster and store more projects on your internal hard drive when compared to a computer that only meets the *minimum* specifications. The three full-time instructors all use Apple MacBook Pro laptops in their instruction.

Students with further questions should consult with your instructor.

Windows

	Minimum specifications	Recommended specifications
Processor	Intel® 6thGen or newer CPU – or AMD equivalent	Intel® 7thGen or newer CPU – or AMD equivalent
Operating system	Microsoft Windows 10 (64-bit) version 1803 or later	Microsoft Windows 10 (64-bit) version 1809 or later
RAM	8 GB of RAM	• 16 GB of RAM for HD media • 32 GB for 4K media or higher
GPU	2 GB of GPU VRAM For a list of recommended graphic cards, see Recommended graphics cards for Adobe Premiere Pro.	4 GB of GPU VRAM For a list of recommended graphic cards, see Recommended graphics cards for Adobe Premiere Pro.
Hard disk space	• 8 GB of available hard-disk space for installation; additional free space required during installation (will not install on removable flash storage) • Additional high-speed drive for media • 250GB free hard disk space	• Fast internal SSD for app installation and cache • Additional high-speed drive(s) for media • 500GB free hard disk space
Monitor resolution	1920 x 1080 or greater	1920 x 1080 or greater

macOS

	Minimum specifications	Recommended specifications
Processor	Intel® 6thGen or newer CPU or Apple M1 chip	Intel® 6thGen or newer CPU or Apple M1 chip
Operating system	macOS v10.14 or later	macOS v10.14 or later
RAM	8 GB of RAM	• 16 GB of RAM for HD media • 32 GB for 4K media or higher
GPU	2 GB of GPU VRAM	4 GB of GPU VRAM
Hard disk space	• 8 GB of available hard-disk space for installation; additional free space required during installation (will not install on a volume that uses a case-sensitive file system or on removable flash storage devices). • Additional high-speed drive for media • 250GB free hard disk space	• Fast internal SSD for app installation and cache • Additional high-speed drive(s) for media • 500GB free hard disk space
Monitor resolution	1920 x 1080 or greater	1920 x 1080 or greater

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