



Pine Technical &
Community College

COMPUTER

Program Specific Recommendations

STANDARD Model

Business, Human Services Eligibility Worker,
Practical Nursing, Associate Degree Nursing

SOFTWARE

Operating Systems:

Windows - 11 or higher

Office Suite:

Office 365 - Minnesota State
provides license

HARDWARE

Laptop or Desktop computer

Processor:

Intel Core i5 or AMD 2.6GHz (minimum)

Hard Drive:

500Gb or larger

RAM:

16GB minimum (32GB preferred)

Networking:

Wireless Network (required)

PREMIUM Model

Applied Engineering, Automation, Construction, Cyber Security, Gunsmithing,
Management Information Systems, Networking, Precision Machining

SOFTWARE

Operating Systems:

Windows 11 - Pro or Education

Office Suite:

Office 365 - Minnesota State provides license

HARDWARE

Laptop or Desktop computer

Processor:

Intel i7 or AMD - 3.0 GHz (minimum)

Dedicated Graphics:

2GB (minimum) VRAM GPU and
DirectX 11 compliant

Hard Drive:

1TB or larger

RAM:

32GB (minimum)

Networking:

Ethernet and Wireless Network (required)

See back for programs that do not require a laptop →

Laptops can be ordered through the PTCC Campus Store at pine.edu/campus-store



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FOR PROGRAMS THAT DO NOT REQUIRE A LAPTOP

Pine Technical and Community College offers a variety of programs and courses that **do not** require a laptop for participation. However, for all courses please note the following:

1. **Device Age Recommendation:** Students are highly encouraged to use a laptop that is less than five (5) years old. Newer devices are more likely to support required software, receive security updates, and function reliably with course applications and learning platforms. Using an older device may result in performance issues or compatibility limitations that could impact course participation.
2. **Unsupported Devices:** MacBooks and Chromebooks are not supported. Students must ensure their devices meet the necessary requirements for the course they are enrolled in.
3. **Microsoft Office Requirement:** All students must have access to Microsoft Office (Word, Excel, PowerPoint, etc.), as other software suites may not be compatible with all class assignments and course materials.
4. **Access to Email and D2L:** For all courses, students must have reliable access to email and the D2L (Desire2Learn) platform. While laptops may not be required for every course, students must be able to receive course updates, communicate with instructors and submit assignments through these platforms.