

Academic Programs Requiring Laptops

If you are in a non-laptop program you may still be required to have a laptop computer for certain classes.

Accounting – (All Degrees)	AAS/Diploma
Administrative Support (All Degrees)	AAS/Diploma Office 365 Required (PC Highly Recommended)
Ag Programs (PAET, Gen Ag, AnSc)	(Laptop Required) (Web Camera Required)
Computer & Network Tech (All Degrees)	AAS/Certificate Preferred Comp. specs: Windows 10; 8GB RAM; 1TB Hard Drive; Intel i7 or equivalent multicore Processor
IT Cyber Security	
Farm Operations Management	Diploma
Fire Tech	AAS/Certificate (Laptop recommended)
Geospatial Intelligence Analysis and Imagery Analysis IA/GEO students can also purchase from Now Micro. Check the program page for more details!	AAS (GINT)/Certificate (IA) Preferred Comp. specs: Windows 10 (64 bit), i7, 64 GB RAM, 250+SSD Hard Drive, Required Graphics—NVIDIA
Nursing (Both Campuses)	AS (Web Camera Required)
Occupational Therapy Assistant	AAS (Web Camera Required)
Paramedic	Diploma/AAS (Laptop Recommended)
Pharmacy Technology	AAS/Diploma
Practical Nursing (Both Campuses)	Diploma (Web Camera Required)
Radiologic Technology	AAS
Respiratory Therapist	AAS (Laptop recommended)
Marketing & Management	AAS (Web Camera Preferred)

SOFTWARE Requirements

Operating System:

Microsoft® Windows 10

Disclaimer: Microsoft ended support for Windows 7 December 2019. Be aware that your PC will potentially be more vulnerable to security risks due to no longer receiving updates. IT support will be limited for Windows 7 machines.

All programs require a Windows Operating System

***Note:** Chromebook devices are **NOT supported** by system-wide Online Learning Management system Brightspace (D2L) *** Chromebooks have an Android operating system NOT a PC/Windows operating system.

* D2L is used to deliver all courses offered in the Minnesota State Colleges and University System.

*** Note:** Not all software may run on a Mac Computer.

Software:

Office 365: FREE for Students!

(Word, PowerPoint, Excel, Publisher, Access, & Outlook)

Office 365 is a **FREE** Download from your Northland Student Email account.

Google Chrome is the **recommended browser** for D2L Brightspace.

Anti-Virus Software: Current Anti-virus Required!

Windows Defender comes FREE with Windows 10!

HARDWARE Requirements

Memory: Minimum **4GB RAM** - additional recommended

Hard Drive: Minimum **250 GB** - additional recommended

Wireless: Required

Web Camera (Built in or attached): Recommended

Network Adapter: Recommended

Headset Microphone: Recommended

Optional Backup Devices: USB Jump drive (also called a memory stick)

ADDITIONAL NOTES

- Contact your local Internet Service Provider for Internet access off campus.
- Send in your warranty registration card. Consider coverage for the duration of your education.
- Contact your insurance agent to add your laptop to your policy.

***Note:** Northland has partnered with Dell to offer students discounted prices on laptops that meet Northland's minimum laptop requirements. Accessories and additional warranty also available!

Check it out today @ www.dell.com/northlandcollege

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This document is available in alternative formats to individuals with disabilities, consumers with hearing or speech disabilities may contact us via their preferred Telecommunications Relay Service by dialing 711 (toll-free nationwide).