## **Computer/Laptop Requirements**

Beginning in the Fall of 2023, MBCI will require students in grades 10 – 12 to bring their own computer to school. We feel that a ChromeBook is sufficient, but Windows or Mac laptops are also acceptable.

Computers must be ready to use on the first day of classes and students should be familiar with the basic operation of their machine. Electronic resources, software and applications will be introduced in the first few days of the semester and will be in use during classes. Guidelines and procedures will be shared with students to support responsible use of computers while on campus.

Students do not have to buy from a specific vendor or manufacturer; they are free to find the best device that meets or exceeds the minimum specifications for their program. This includes new, used, or refurbished computers.

## Minimum hardware requirements:

Hardware	ChromeBook	Windows laptop	Mac Laptop
Processor		Intel® Core™ i5	
		Processor or Ryzen 5	
Operating system version	Current	Windows 10 or 11	Ventura *
RAM (GB)	4	8	8
Webcam	Integrated	Integrated	Integrated
Headphone jack**	Included	Included	Included
Wi-Fi	802.11ac / n	802.11ac / n	802.11ac / n

<sup>\*</sup> If the Mac operating system on your laptop is more than three versions behind the current version, the installed apps of Adobe Creative Cloud Suite may not work properly.

## **Guidelines for Successful Use at School:**

- Students should come to school with charged computers and have their chargers with them. Spare power adapters will not be available. Teachers will not be permitting interruption of learning for the purpose of charging computers.
- Computers will be required every day as personal cell phones do not provide the capabilities students require for learning.
- Students may want to purchase a protective case or sleeve for the computer.

<sup>\*\*</sup> If the device does not have a headphone jack, then students must supply their own Bluetooth headphones.

- Students are responsible for their own updates, antivirus, device maintenance and repairs (operating system and hardware).
- MBCI will provide on-campus wireless network connectivity.
- Students will need to have access to earbuds or headphones.
- Microsoft Office 365 suite is provided for students. This includes Word, PowerPoint, Excel, OneDrive, Teams, Outlook and more. Each student is given 15 licenses for installation on up to 5 phones, 5 home computers (either Windows or Mac operating systems), and 5 tablets.
- Adobe Creative Cloud Suite is provided for students. The suite can be installed on home computers, phones, or used online.
- Laptops should have sufficient battery life to last through the entire school day without additional charging.

Students should never leave their laptops unattended. We strongly encourage you to write down the serial number of your device and keep it in a safe place. MBCI is not responsible for replacing stolen, lost or damaged laptops.

If you have questions, you can email us at <a href="mailto:byodquestions@mbci.mb.ca">byodquestions@mbci.mb.ca</a>