

Data backup: Why, where, and how

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This article reviews why, where, and how to **back up locally-stored files and data**.

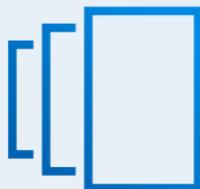
Why back up?

Backups are critical to ensuring you'll **never lose valuable files** in the event of a **device failure**. They are also important if you are [leaving the College](#), to ensure you don't lose any work.

Warning: If you store files in a *non-College-affiliated location*, be sure it adheres to the College's [Acceptable Use policy](#), [Data Handling policy](#) and [Data Handling Storage Guidelines](#).

3

Create at least three copies of your data



2

Store the copies on two different storage media



1

Store one copy on an offsite storage



 **Handy Backup**

Where can I store my backup?

Storage size

How to access

		Storage size	How to access
OneDrive ¹		1TB	via OneDrive Online via OneDrive App
Home Drive (H:) ¹		1TB	via network drive on Windows and macOS
Alternative Cloud Storage ²		Varies	See link for alternative cloud storage
USB or External Storage		8GB-2TB	via USB port

¹Access to your Home Drive and OneDrive [end when you leave](#) the College.

²**Faculty/Staff:** College-related files should ONLY be stored on College-provided resources.

OneDrive

OneDrive application

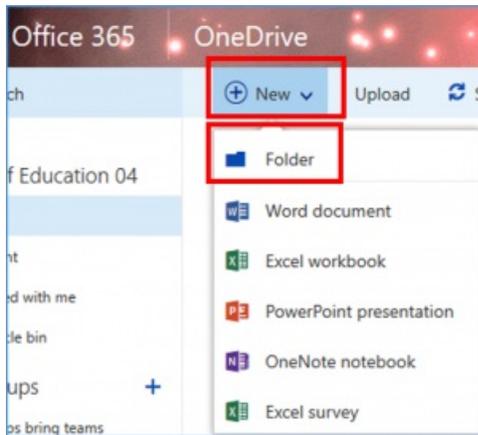
Note: The OneDrive application is **pre-installed on all College computers!**

Follow the instructions below based on your computer.

- [Windows: set up and sync files](#)
- [macOS: set up and sync files](#)

OneDrive online

1. Navigate to webmail.brynmawr.edu
2. If prompted, log in with your **College email** and **password**
3. Click  in the top-left
4. Select **OneDrive**
5. Click **New > Folder**
title your folder appropriately (e.g., Backup MM-DD-YYYY)



6. Open your newly created folder
7. Click **Upload**, select either **Files** or **Folders**
8. Navigate to, and select the file(s)/folder(s) you'd like to back up

Home drive (H:)

You can [map your H: drive](#) and **store data like any other folder** on your computer.

Windows 

macOS 

External Drive

Store your files on an **external hard drive or USB**, by copying-and-pasting as you normally would!

Windows 

macOS 

Questions?

If you have any additional questions or problems, don't hesitate to reach out to the **Help Desk!**

Phone: [610-526-7440](tel:610-526-7440) | [Library and Help Desk hours](#)

Email: help@brynmawr.edu | [Service catalog](#)

Location: Canaday Library 1st floor
