## Configuring Brooklyn College VPN on a Windows 10 machine

1) To begin, simply type "VPN" into the Windows 10 search bar located in the bottom left of your screen. Select "Change virtual private networks (VPN)".



2) From here, select "Add a VPN connection".



## 3) Please enter the following:

VPN provider: Windows (built-in) Connection name: **BC-VPN** Server name or address: **146.245.9.59** VPN Type: Automatic Type of Sign-in: Username and Password Username: Your Brooklyn College **email username** (the portion before the @ sign) Password: Your Brooklyn College **email password**.

| ŝ | NETWORK & INTERNET |                            |           | Find a setting | ٩ |
|---|--------------------|----------------------------|-----------|----------------|---|
|   |                    | Add a VPN connection       |           |                |   |
|   |                    | VPN provider               |           |                |   |
|   |                    | Windows (built-in)         |           |                |   |
|   |                    |                            |           |                |   |
|   |                    | Connection name            |           |                |   |
|   |                    | BC-VPN                     |           |                |   |
|   |                    | Server name or address     |           |                |   |
|   |                    | 146.245.9.59               |           |                |   |
|   |                    |                            |           |                |   |
|   |                    | VPN type                   |           |                |   |
|   |                    | Automatic $\checkmark$     |           |                |   |
|   |                    | Turn of size in info       |           |                |   |
|   |                    | Type of sign-in Into       |           |                |   |
|   |                    | User name and password V   |           |                |   |
|   |                    | User name (optional)       |           |                |   |
|   |                    | netgroup                   |           |                |   |
|   |                    | Descurred (actional)       |           |                |   |
|   |                    |                            |           |                |   |
|   |                    | •••••                      |           |                |   |
|   |                    | 🗸 Remember my sign-in info |           |                |   |
|   |                    |                            |           |                |   |
|   |                    |                            |           |                |   |
|   |                    |                            | Save Canc | el             |   |
|   |                    |                            |           |                |   |

Press Save to proceed.

4) Before you can connect, you must change a few more settings. Click on "Change adapter options".



5) From here, right click on the newly created BC-VPN connection and select Properties.



Then, select the Security tab, and verify the following settings:

## Type of VPN: Automatic

Data encryption: **Require encryption** (disconnect if server declines) Allow these protocols -> **Microsoft CHAP Version 2** (MS-CHAP v2)

|  | BC-V   | PN Prope | erties   |            |         | ×         |  |  |  |
|--|--|----------|----------|------------|---------|-----------|--|--|--|
|  | General  | Options  | Security | Networking | Sharing |           |  |  |  |
|  | Type of VPN:   |          |          |            |         |           |  |  |  |
|  | Automatic  |          |          |            |         |           |  |  |  |
|  | Advanced settings  |          |          |            |         |           |  |  |  |
| Require encryption (disconnect if server declines)                           |  |          |          |            |         |           |  |  |  |
| Authentication   |  |          |          |            |         |           |  |  |  |
|  |  |          |          |            |         |           |  |  |  |
|  |  |          |          |            | P       | roperties |  |  |  |
|  | e. Select  |          |          |            |         |           |  |  |  |
|  | Unencrypted password (PAP)   |          |          |            |         |           |  |  |  |
|  | Challenge <u>H</u> andshake Authentication Protocol (CHAP) Microsoft <u>C</u> HAP Version 2 (MS-CHAP v2) |          |          |            |         |           |  |  |  |
|  |  |          |          |            |         |           |  |  |  |
| Automatically use my Windows logon name and<br>password (and domain, if any) |  |          |          |            |         |           |  |  |  |
|  |  |          |          |            | OK      | Cancel    |  |  |  |

Press OK to save.

6) Finally, return to the initial VPN connection screen, and press **connect.** You should now be able to connect to Brooklyn College through VPN.

