

# VPN

VPN, or Virtual Private Network, is a tool to simulate being on Bethel's network. This can be used to access the NAS and other tools that require Bethel's network.

- [Installing and Using VPN on a Mac](#)
- [Installing and Using VPN on Windows](#)



DUO Multi-factor Authentication is being implemented on Bethel University VPN for faculty, sponsored-faculty, staff & sponsored-staff on Sept 12, 2022:

After installing Cisco AnyConnect on your device and entering `vpn.bethel.edu` as the server URL, you will be presented with the following choices. **If you do not have the correct role to access the choice, your login will fail.**

- Student VPN
  - Requires STUDENT role
  - Routes all traffic through Bethel University
  - Does not require DUO MFA
  - Students retain access to VPN for 14 days after they loose the student role
- Student VPN-Split
  - Requires STUDENT role
  - Routes only traffic destined for Bethel University through the VPN.
  - Does not require DUO MFA
  - Students retain access to VPN for 14 days after they loose the student role
- Employee VPN
  - Requires STAFF, SPONSORED-STAFF, FACULTY or SPONSORED-FACULTY role
  - Routes all traffic through Bethel University
  - Requires [DUO MFA](#)
  - FACULTY & SPONSORED-FACULTY retain access to VPN for 14 days after they loose that role.
- Employee VPN-Split
  - Requires STAFF, SPONSORED-STAFF, FACULTY or SPONSORED-FACULTY role
  - Routes only traffic destined for Bethel University through the VPN.
  - Requires [DUO MFA](#)
  - FACULTY & SPONSORED-FACULTY retain access to VPN for 14 days after they loose that role



The default DUO option for VPN will be to send a push notification to the duo app on your phone. If you need to use the phone call or text message option instead, you will need to add a comma to your password and then either **phone** or **sms**. It will fail to log you in the first time, but then you will get a code via phone or sms. The second time logging in, add a comma to your password followed by the code.

i.e.:

username: Bethel username

password: yourpassword,sms

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Authentication fails

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Receive a code by text message

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username: Bethel username

password: yourpassword,1234567 (code from text message)

More details: <https://guide.duo.com/append-mode>