Network Access Control (Bradford)

**Network Access Control**

Furman University uses the **Bradford Campus Manager** as its Network Access Control system (NAC.)

The NAC ensures that all computers on the Furman network meet the University's security requirements before the computer connects to the Furman campus network. The NAC ensures that your computer has all required updates needed to prevent future virus infections. The NAC takes the following steps to ensure that your computer is ready to use the campus network:

- First, the NAC checks to see if your computer has been registered to use the campus network. If your machine has not been registered, you will be directed to a site to download the Bradford Security Agent.
- When your computer is registered and has the Security Agent installed, the NAC will check your computer for the latest operating system updates, and ensure that you have the latest antivirus updates.
- If your computer's software needs updates, you will be directed to a webpage that will instruct you on how to bring your computer's software up to date.
- When the NAC determines that your computer's operating system is up to date, and has antivirus updates installed, your computer will be allowed to connect to our network.

Periodically the NAC will rescan your computer to ensure that your software is still up to date. If your computer's operating system and anti-virus software are up to date, you will connect to the campus network. If your computer is not up to date, your computer will be automatically placed in a special "quarantine" section of the campus network. If your computer is placed in quarantine, you will need to update your software before your computer is allowed to connect to the campus network.

**Please note you must be on-campus to register with the NAC.** If you are on-campus and need help registering with the NAC, please contact the IT Service Center at (864) 294-3277.