Enabling Wired Network Access in the Dorms

The DSU network now uses 802.1x to authenticate users to the appropriate **wired** networks. These instructions will show you how to enable this feature on your computer so you can authenticate.

# Mac OS Computers

When you plug a MacOS machine into the network you’ll be prompted for your username and password automatically. Enter your username/password (without the DSU\) and you’ll be connected.

# Windows 7/8 Computers

If you use Windows 7 or 8 on the **wired** network, you’ll need these instructions.

1. Click the Start button and type “*services.msc”* then press Enter
2. Scroll down and double click “**Wired AutoConfig**”
3. Change the Startup Type dropdown to read “**Automatic***”*
4. Click **Start**
5. Click **OK**
6. Click *Start* again, type “*run”,* then press Enter
7. In the run dialog that appears, type *“control netconnections”* then press Enter
8. Right click **Local Area Connection** then select **Properties**
9. Click the **Authentication** tab
10. Click the **Settings** button and uncheck the box “**Validate Server Certificate***”* and click **OK**
11. Click the **Additional Settings** button. Check the box for Specify Authentication Mode, change the drop down to read **User Authentication***,* then click **Save Credentials***.* Enter your username and password (remember to enter *DSU\* in front of your username) then click to save your password. Click OK three times.
12. You will now be connected to the wired network. Depending on your computer, it may take a minute to obtain an IP address before you’ll be able to access the Internet.

# Other Devices in Dorms

Things like an Xbox, Play Station , etc-> find the MAC address of the device and follow instructions in ‘Connect Gaming Device to Wired in Dorm’.

If there are any issues with this process please email [help@dsu.edu](mailto:kyle.cronin@dsu.edu).