Connecting a Mobile Device to the University of St. Francis Network

For Vista

- Click Start button (Windows logo).
- Select Control Panel.
- Click the Network and Sharing Center icon.

- Click Manage Wireless Networks from the left of the screen.

- Click Add to begin setting up a new wireless connection.
- Click **Manually create a network profile**.

- The following information will need to be provided on the new window that appears:
  - **Network Name:** USFWireless-Auth [case sensitive]
  - **Security Type:** WPA2-Enterprise [Select from drop down selection box]
  - **Encryption:** AES [Select from drop down selection box]

- Select **Start this connection automatically** by clicking on checkbox.

- Click **Next**.

- Click **Change the connection settings**.
Click the Security tab.

Verify the following and make changes if necessary on the Security Tab:
--- The network authentication method should be Microsoft Protected EAP (PEAP)
--- Check “Cache user information for subsequent connections to this network”

Click Settings next to Microsoft: Protected EAP (PEAP)

On the Protected EAP Properties Window:
--- Check “validate server certificate”
--- Uncheck “connect to these servers”
--- Under Trusted Root Certification Authorities, make sure Verisign Trust Network is selected (2 of them) along with Verisign Class 3 Public Primary Certification Authority – G5 are all checked.

These should be the only items that are checked in this section.

Select Secured password (EAP-MSCHAP v2) as the authentication method.

Click Configure.
Uncheck **Automatically use Windows logon name and password**.

Click **OK**. Click **ok** on any remaining windows that are open to close them also.

After this is completed, you should receive a popup in the lower right corner, asking you to connect to the newly created connection.

Click on the popup box for additional information.

Enter your University **network id and password**. [the same that you would use to sign in to MyUSF portal]

Leave the **Logon domain** blank.

Click **OK** to close the credentials window.

Depending on the security settings for your computer, you might be asked to select a location for the **USFWireless-Auth** network.

Click **Public location**.
- Open your Internet browser; you should now be connected to the wireless network.

- The configuration settings will be saved for the wireless network. You may have to enter your username and password each time you disconnect and want to reconnect, depending on your computer’s security settings.