## How to Connect to Goucher Wireless via Windows 7

In the right bottom corner of your screen, click on the *WiFi button* to open the wireless network menu. Select *Open Network and Sharing Center.* The Network and Sharing Center can also be located from the Start Menu in the Control Panel.



In the upper left hand corner of the newly opened window, select *Manage wireless networks*. In the next window, select *Add* on the far left of the window tool bar.



Select Manually create a network profile



Enter "Goucher" and select "WPA2-Enterprise" as the Security type. Select Next. Then, select Change connection settings.

| Network name:       | Goucher                           |                              |
|---------------------|-----------------------------------|------------------------------|
| Security type:      | WPA2-Enterprise                   | •                            |
| Encryption type:    | AES                               | •                            |
| Security Key:       |                                   | Hide characters              |
| 🔽 Start this connec | tion automatically                |                              |
| Connect even if     | the network is not broadcasting   |                              |
| Warning: If you     | select this option, your computer | 's privacy might be at risk. |

At the top of the newly opened window select the *Security* tab.

Select Settings.

| ecurity type:  | WPA2-Enterprise                               | •                        |
|--|---|--------------------------|
| ncryption type:  | AES   | •                        |
| Microsoft: Protecte<br>Remember my cr<br>time I'm logged c | d EAP (PEAP)<br>edentials for this conr<br>on | Settings<br>nection each |
|  |   |                          |
| Advanced setting   | gs -  |                          |
|  |   |                          |
|  |   |                          |
|  |   |                          |

Check the box next to **AddTrust External CA Root**. Select **Configure...** 

Uncheck the box next to "Automatically use my Windows logon name...." and Select **OK** and then **OK.** You should now be back in the window "Goucher Wireless Network Properties". Select **Advanced settings** button. Then, check the box next to "Specify authentication mode:"

Click, OK, then OK, and then, Close.

| When connec   | ting:  |                                    |           |           |   |
|---|--|------------------------------------|-----------|-----------|---|
| Validate  | server certificati   | e                                  |           |           |   |
| Connec  | t to these serve   | rs:                                |           |           |   |
| Trusted Ro  | ot Certification /   | Authorities:                       |           |           |   |
| AddTru  | ist External CA P  | Root                               |           |           | * |
| Americ  | a Online Root Co   | tification Authority               | 1         | [         | H |
| Certur  | CA   |                                    |           |           |   |
| Class 3   | Public Primary C   | ertification Authority             |           |           |   |
| DigiCer   | t nigh Assurance   | e EV ROOT CA                       |           |           |   |
| Entrus  | net Certificatio   | n Authority (2048)                 | ority     |           |   |
| Entrus  | .net secure ser  | ver Ceruncation Autr               | ionity    |           | - |
| certifica<br>elect Authen   | tion authorities.<br>tication Method:                                    |                                    |           |           |   |
| -   | word (EAP-MSC  | HAP v2)                            |           | Configure | e |
| Secured pase  |  |                                    |           |           |   |
| Secured pass<br>Enable Fas<br>Enforce No<br>Disconnec<br>Enable Ide | st Reconnect<br>etwork Access Pr<br>t if server does r<br>entity Privacy | rotection<br>not present cryptobin | iding TLV |           |   |
| Secured pass<br>Enable Fas<br>Enforce No<br>Disconnec<br>Enable Ide | st Reconnect<br>etwork Access Pr<br>t if server does r<br>entity Privacy | rotection<br>not present cryptobin | iding TLV |           |   |

A balloon in the lower right hand part of your screen may appear and state "Additional info is required." Click on the balloon. Enter your Goucher user name and your Goucher password.

**Please note:** You may be prompted more than once to either enter your credentials or validate the certificate. Please be patient. If you are prompted continuously for your credentials, please ensure that you are typing the correct username and password. Once you've entered your credentials and validated the certificate, you will then be connected to the "Goucher" wireless network. Please contact the Help Desk (**410.334.6322**) if further assistance is needed.

As soon as you connect to the network, launch your Internet browser and you will be prompted to register your computer through Campus Manager. Please follow the directions on the screen to complete the registration process. For more information on Campus Manager, please visi the **Campus Manager FAQ** page at <u>www.goucher.edu/x2907.xml</u>.