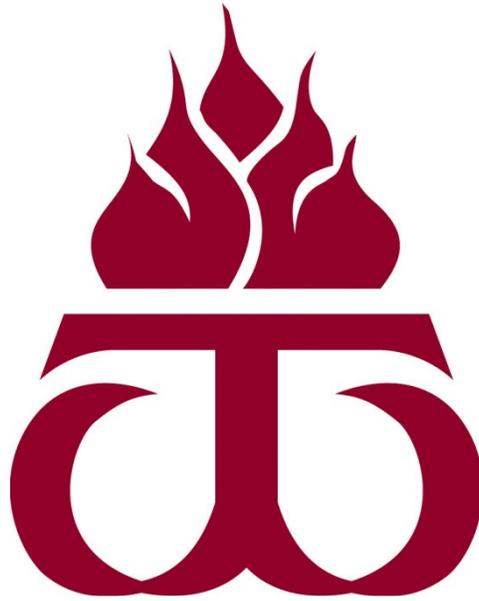


# Buffalo Roaming



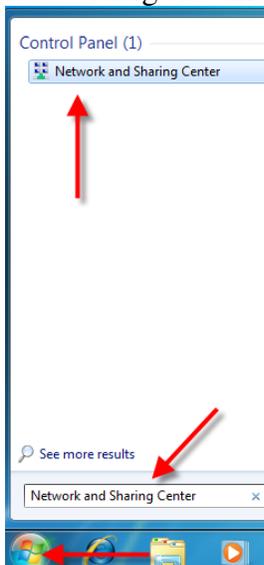
**Wireless Network  
Windows 7 Student Access**

**<http://www.wtamu.edu/buffaloroaming>**

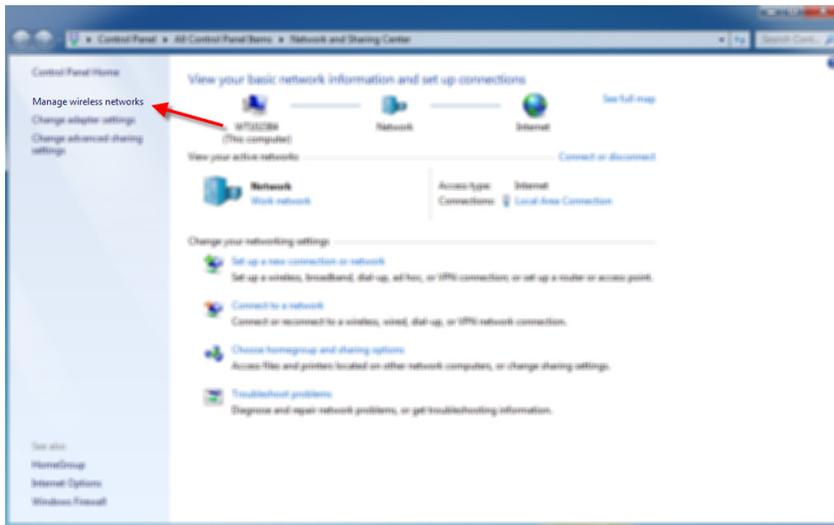
## Windows 7 Instructions for connecting to Buffalo Roaming with Student Access

**\*\*\* Please ensure that your Windows Operating System has been fully updated and that you have the latest drivers for your wireless network card. \*\*\***

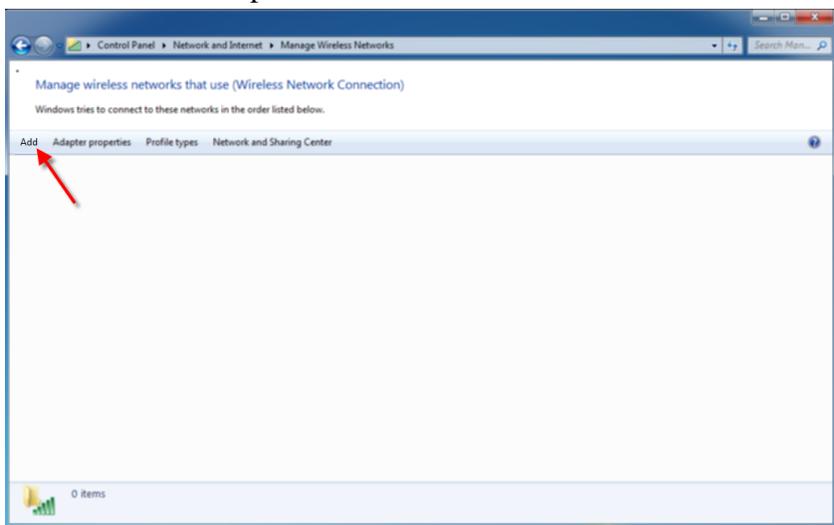
1. Click on the Start button and select the search box. Search for “Network and Sharing Center.” Choose Networking and Sharing Center from the search results.



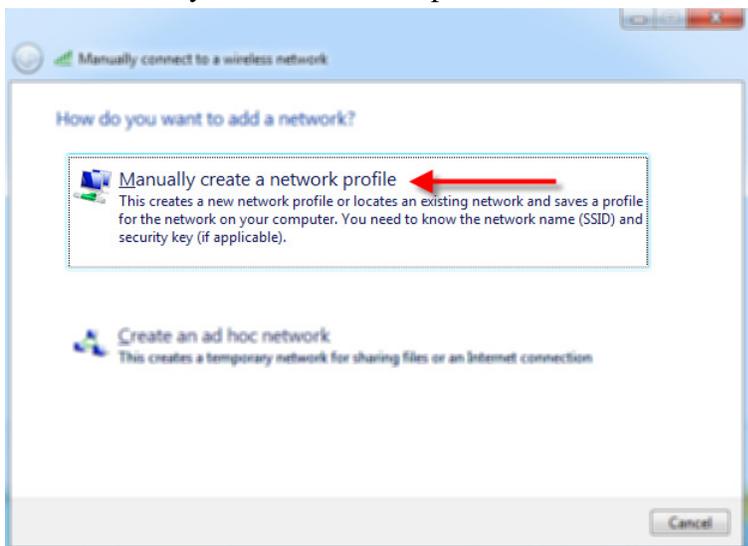
2. In the new window, choose Manage wireless networks.



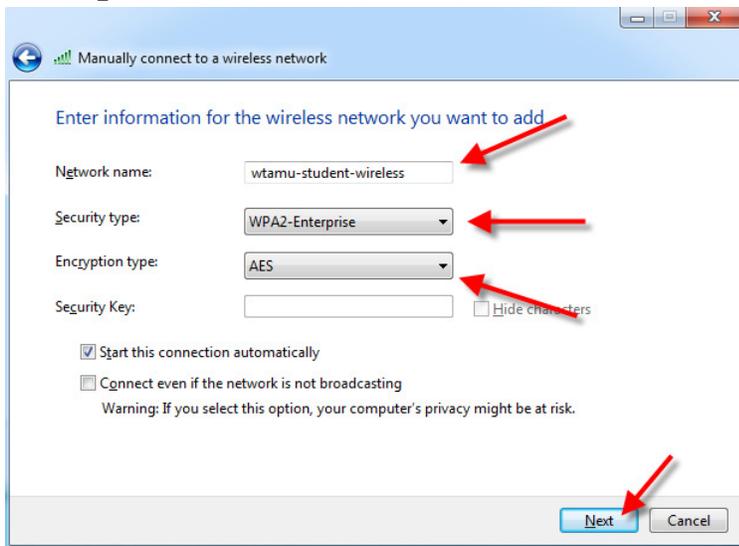
3. Click Add in the top left.



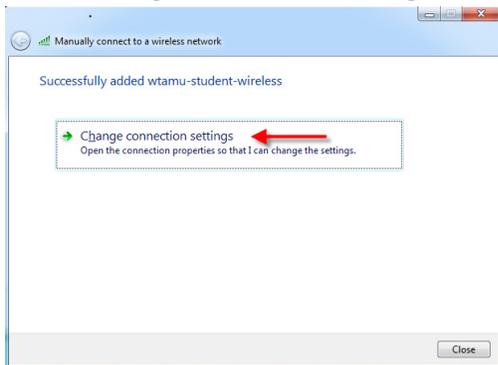
4. Click Manually create a network profile.



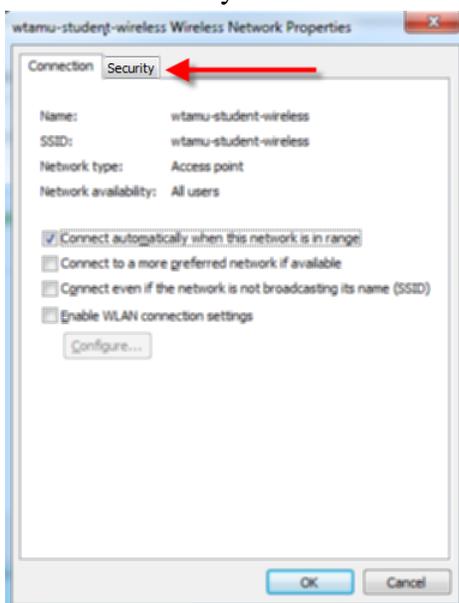
5. For the Network name type: **wtamu-student-wireless**. Ensure the security type is **WPA2-Enterprise** and the Encryption type is set to **AES**. Click Next.



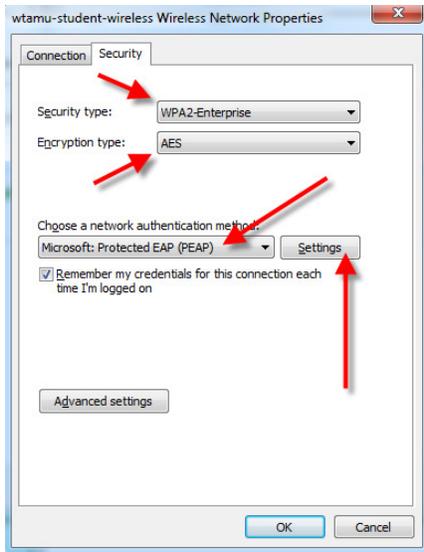
6. Click Change connection settings.



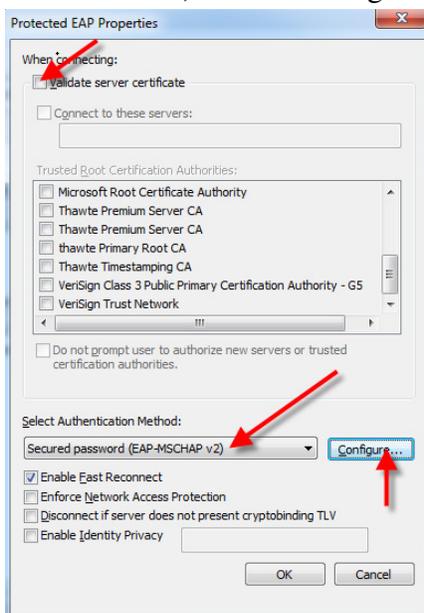
7. Click the Security tab.



8. Ensure the Security type is set to **WPA2-Enterprise**, Encryption type is **AES** and network authentication method is set to **Microsoft: Protected EAP (PEAP)**. Click Settings.



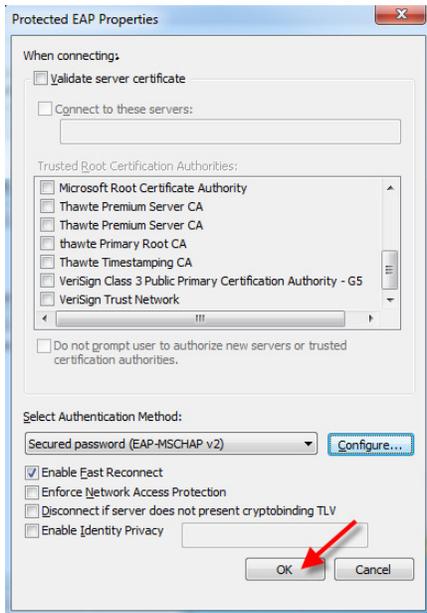
9. Uncheck Validate server certificate. Ensure Authenticate method is **Secured password (EAP-MSCHAP v2)**. Click Configure.



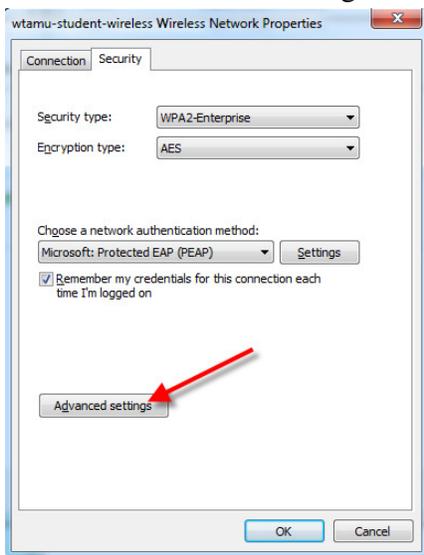
10. Uncheck Automatically use Windows logon name and password. Click OK.



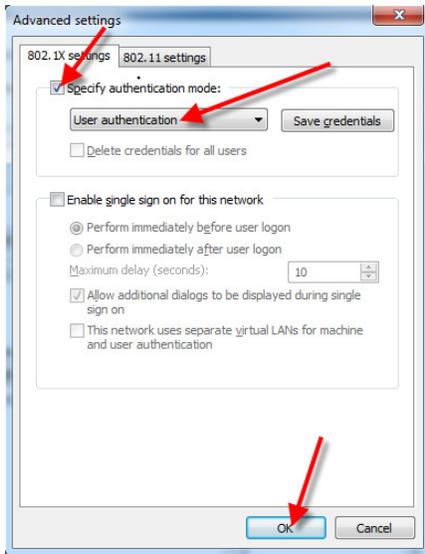
11. Click OK in the PEAP Properties window.



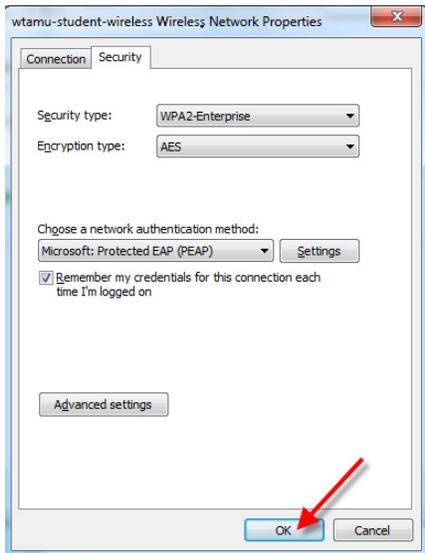
12. Click the Advanced Settings button on the Wireless Network Properties window.



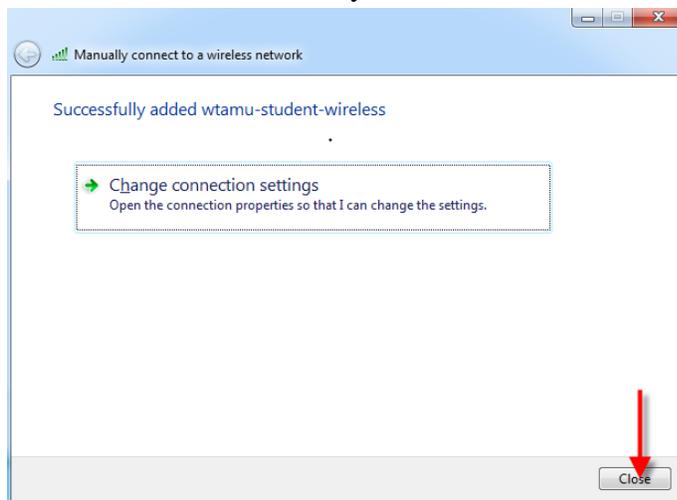
13. In the new window, check the Specify authentication mode checkbox and change the setting to **User authentication**. Click OK.



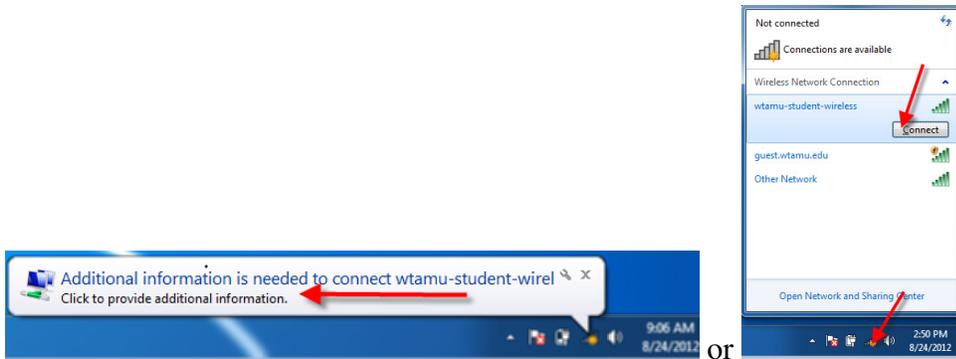
14. Click OK on the Wireless Network Properties window.



15. Click Close on the Manually connect to a network window.



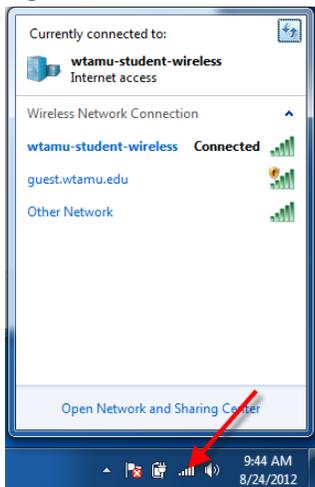
16. Click the Additional Information Needed Notification bubble, or click the wireless icon in the bottom right of the screen. Then click the connect button.



17. Use the same credentials utilized when logging into My Buff Portal. (i.e. WTClass, Buff Advisor, HELC Labs, etc.) in the following format: **xx123456** Whereas 'xx' is your first and last initial and '123456' is your Buffalo Gold Card number.



18. After entering your credentials, verify that you are connected by clicking the wireless icon at the bottom right of the screen. Also try browsing to [www.wtamu.edu](http://www.wtamu.edu) or another website to verify connectivity.



If you have any questions about these instructions, contact the ITSC at [806-651-4357](tel:806-651-4357) or email them at [itsc@mail.wtamu.edu](mailto:itsc@mail.wtamu.edu)