Blinn Student Wireless WPA2 Network
Connection Instructions.

Remember that setting up your own wireless access points at Blinn College is against the:

Blinn College Fair Use Policy.

For IPhone and ITouch:

1. Open Settings icon.
2. Open Wi-Fi.
3. Make sure Wi-Fi is turned on.
4. From Choose a Network select Blinn-StudentWPA2 in Brenham or BlinnStudentWPA2 in Bryan.
5. Enter your:
   Blinn College Student Email Address and password.
   Firstname.Lastname(last two digits of your ID)@buc.blinn.edu
6. A certificate from brbucdc1.buc.blinn.edu should ask to be accepted. Before accepting press view the certificate button. Wait a few seconds then press the Certificate button at the top left and then accept the certificate.
7. You should then be connected to the Blinn-StudentWPA2 or BlinnStudentWPA2 in Bryan.
8. After you make the connection the first time your IPhone or ITouch should connect to the Blinn-StudentWPA2 SSID automatically.

For Windows 7:

(Applicable only if Windows 7 is used to manage wireless networks. If using other software to manage your wireless connections, the steps to enter the settings will be different.)

1. Open the Windows Start button.
2. Open Control Panel
3. Under “Network and Internet” > Click “View network status and tasks”.
4. Click “Manage wireless networks”.
5. Click “Add”
6. Click “Manually create a network profile”
7. Under “Enter information for the wireless network you want to add” add the following...
   - Network Name: Blinn-StudentWPA2 in Brenham or BlinnStudentWPA2 in Bryan
   - Security Type: WPA2-Enterprise
   - Encryption type: AES or TKIP (AES is set by default)
8. “Start this connection automatically” should be checked (by default)
9. Click “Next”
10. Click “Change Connection Settings”
11. Click “Security” tab.
12. Click “Settings” button.
13. Deselect “Validate server certificate”
14. Click “Configure...” button.
15. Deselect “Automatically use my Windows logon name and password”
16. Click “OK”
17. Click “OK”
18. Click “Advanced Settings”
19. Check “Specify authentication mode:”
20. In the drop down box, select “User authentication”
21. Click the “Save credentials” button and enter your:
   Blinn College Student Email Address and password.
   Firstname.Lastname(last two digits of their ID)@buc.blinn.edu
22. Click “OK” > “OK” > “Close”
23. Your laptop should now logon to the Blinn-StudentWPA2 or BlinnStudentWPA2 in Bryan

PlayStation3 and Xbox 360:

At this time, PS3 and Xbox360 do not support WPA Enterprise or WPA2 Enterprise. Once these console support these standards, you should be able to log your game console onto the Blinn wireless network.

For Windows XP:

(These instructions apply only if you are using Windows XP to manage wireless networks. If you are using other software that came with your computer, the steps will be different, but the same information below will be used)
1. If your wireless is turned on, you should have a wireless icon in your icon tray at the bottom right of your screen.
2. Double-click on the wireless icon. A Wireless Network Connection window should now open. Click on View Wireless Networks button.
3. A Choose a Wireless Network window should open. On the left side click on Change the order of preferred networks.
5. A Wireless network properties box will open. Under the Association tab type in Blinn-StudentWPA2 in Brenham or BlinnStudentWPA2 in Bryan in the Network name (SSID) box. On the Network Authentication drop down menu select WPA2. On the Data Encryption drop down menu select either AES or TKIP.
6. Then in the same Wireless network properties window click the Authentication tab at the top of the window.
7. Under the Authentication tab select Protected EAP (PEAP) in the drop down EAP type menu. Uncheck the box named Authenticate as computer when computer information is available.
8. Then click the Properties button under EAP Type menu.
9. The Protected EAP Properties window will open. Uncheck the Validate server certificate box. The press the Configure button next to the Select Authentication Method menu.
10. After pressing Configure a window called EAP MSCHAPv2 Properties will open. Uncheck the box Automatically use my Windows logon name and password (any domain if any). Then click OK.
11. Click OK on the Protected EAP Properties window.
12. Click OK on the Wireless network properties window.
13. Click OK on the Wireless Network Connection window.
14. Shortly you should get a pop up message on your wireless icon in your icon tray. Click on this message and enter your:
   Blinn College Student Email Address and password.
   Firstname.Lastname(last two digits of their ID)@buc.blinn.edu
15. Once you get authenticated you should be connected to the wireless network.

If you are still having issues with connecting to the wireless network please bring your device to the help desk, 979-830-4357, located in the Classroom building- Brenham Campus and Science building 126 Bryan campus.