XP SP3 directions

Basic Instructions for connecting to CUWireless

Click on your wireless signal icon in the lower right of your screen and view available wireless signals.

Choose CUWireless and click "connect".

If you have to enter in credentials, use your NetID and blue password.

If it prompts any security warnings, choose "continue" or any other affirmative answers.

If there are any issues with connecting this way, use the instructions to manually connect to CUWireless on the next page.

Manual connection to CUWireless

Click "Start", go to the Control Panel

Open "Network Connections"

Right click on the wireless network connection and select "Properties"

Choose the "wireless networks" tab

If CUWireless doesn't show up in the list, click "Add...", otherwise select it and click "properties"

L. Wireless Network Connection Properties					
General Wireless Networks					
Use Windows to configure my wireless network settings					
Available networks:	- II				
To connect to, disconnect from, or find out more information about wireless networks in range, click the button below.					
View Wireless Networks					
Preferred networks: Automatically connect to available networks in the order listed below: CUWireless (Automatic) Move up Move down					
Add Remove Properties Learn about setting up wireless network configuration. Advanced]				
OK Cance	el				

Make sure that the "Network name (SSID)" is set to CUWireless

Set network authentication to WPA2. If WPA2 is not available you can also select WPA. If neither are available, you should contact the Service Desk for assistance.

Data encryption should be AES

CUWireless properties ? ×					
Association Authentication Connection					
Network name (SSID): CUWireless					
Connect even if this network is not broadcasting					
Wireless network key					
This network requires a key for the following:					
Network Authentication: WPA2					
Data encryption:					
Network key:					
Confirm network key:					
Key index (advanced): 1					
The key is provided for me automatically					
This is a computer-to-computer (ad hoc) network; wireless access points are not used					
OK Cancel					

Go to the "authentication" tab

Select "PEAP" in the EAP type dropdown

CUWireless p	oroperties			? ×
Association	Authentication	Connecti	on	,
Select this wireless Et	option to provide hemet networks.	authentica	ated network ac	cess for
🔽 Enable	IEEE 802.1x aut	henticatior	for this networl	k.
EAP type:	Protected EAP	(PEAP)		•
Authen availab	ticate as compute le ticate as guest w lable	er when co	omputer informal	Properties tion is mation is
			ОК	Cancel

Click "Properties"

Select "GlobalSign Root CA" from the list of trusted root certification authorities

Protected EAP Properties
When connecting:
Validate server certificate
Connect to these servers:
Trusted <u>R</u> oot Certification Authorities:
FESTE, Verified Certs
First Data Digital Certificates Inc. Certification Authority
FNMT Clase 2 CA
🗹 GlobalSign Root CA 🧮
GTE CyberTrust Global Root
http://www.valicert.com/
http://www.valicert.com/
Do not grompt user to authorize new servers or trusted certification authorities.
Select Authentication Method:
Secured password (EAP-MSCHAP v2)
✓ Enable Fast Reconnect
Enable Quarantine checks
Disconnect if server does not present cryptobinding <u>T</u> LV
OK Cancel

Make sure authentication method is set to EAP-MSCHAPv2

If your computer is not joined to the Blue domain (using your netid and Blue password to log on), or your are logging on with a local account, click "Configure" and uncheck "automatically use my windows logon name and password".