UniWide is the UNSW Campus Wireless Network for UNSW students and staff. It offers fast, secure wireless network connectivity from a wide range of locations across UNSW’s campuses. Wireless access is available to all current staff and students. UniWide can be accessed via any WiFi-enabled laptop or mobile device that supports WPA2 Enterprise wireless security.

System requirements & prerequisites

- To access UniWide, you will need a properly configured 802.11a/b/g/n (WiFi) compatible notebook computer or mobile device that supports WPA2 Enterprise wireless security. Most new notebooks and many new mobile devices meet these requirements.

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UniWide requires zPass to access - UniPass will no longer work on this service
For more information about zPass, please visit www.it.unsw.edu.au/students/zpass/

UniWide setup instructions

Step 1 - Activate your laptop’s wireless connectivity

Methods of turning wireless networking on and off differ from computer to computer. Some laptops have a key displaying the wireless symbol (left), while others require a manual connection method. If in doubt, consult your laptop’s user manual.

Step 2 - Configure your wireless connection for UniWide

You need to be on campus near a UniWide hotspot such as a library, computer lab or common area to configure your computer. If unsure look for the UniWide logo (above) or view www.it.unsw.edu.au/students/uniwide/coverage.html for hotspot locations on campus

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1. Click **Start > Control Panel**

2. Click on **Classic View**

3. Click on the **Network and Sharing Centre** icon

4. Under **Tasks**, click **Set up a connection or network**

5. Click **Manually connect to a wireless network**

*Continued over...*
6. Type uniwide (in lowercase) in the Network name field

- Select WPA2-Enterprise from the Security Type drop-down menu.
- Select AES from the Encryption type drop-down menu.

7. Click Next

8. Click Change connection settings

9. Ensure the following are checked:
   - Connect automatically when this network is in range
   - Connect to a more preferred network if available

10. Click on the Security tab
    - Check the Cache user information...
        (below Protected EAP drop-down menu)

11. Click on the Settings

Continued over...
12. Ensure the following are checked:
   - Validate server certificate
   - UTN-USERFirst-Hardware (scroll down to locate)
   - Enable Fast Reconnect

13. Click the Configure button

14. Ensure this is NOT checked

15. Click OK to close this window

16. Click OK to close the previous two windows

When you see the Manually Connect to a wireless network window below - go to the Connect to UniWide steps overleaf

You have configured your laptop to connect to UniWide
Step 3 - Connect to UniWide

1. Click **Connect to**…

2. Select **uniwide** then click **Connect**

3. Click on **Enter/Select additional log on information**

4. Enter your **zNumber number** and your **zPass** in the **Password** field

5. Click **OK**

*Continued over...*
You should now be connected to the UniWide wireless network

Once you have completed the above instructions your laptop should automatically connect to UniWide whenever you are on campus AND within range of a UniWide access point.

Refer to the website www.it.unsw.edu.au/students/uniwide for UniWide coverage maps.

Note: ensure your laptop has wireless connectivity turned on before attempting to access UniWide.

If you change your zPass in the future - you will be prompted to re-enter it the next time you attempt to connect to UniWide.

If you have any issues or questions, please contact the IT Service Centre at itservicecentre@unsw.edu.au