Android - connect to TAFE NSW Wi-Fi

1. Tap Settings.

2. Tap Wi-Fi.

3. Tap the button to turn on Wi-Fi.

4. Tap TAFENSW in the list of available Wi-Fi networks. Then tap Connect to network in the pop-up.

5. If you see a pop up window for:
   - EAP method, select PEAP
   - Phase 2 Authentication, select NONE (or MSCHAPV2)
   - CA certificate should say Do not validate (or none or unspecified)

6. Scroll down to Identity. Type your TAFE NSW username (example firstname.lastname)


8. Scroll down, then tap Show advanced options.

   - TAFENSW
   - EAP method: PEAP
   - Phase 2 authentication: None
   - CA certificate: None
   - Bohname identity: TAFE NSW username (example firstname.lastname)
   - Anonymous identity: Leave blank
   - Password: TAFE NSW password

9. Set IP settings to DHCP.

   - TAFENSW network (unchanged)
     - Show password
     - Auto reconnect
     - Show advanced options
     - IP settings: DHCP
     - Proxy: None
     - Network speed: Unlimited
     - Security: 802.1x EAP
     - IP address: 172.16.16.10

   Note: If you find you need to change this setting, this may affect your ability to connect to other networks you have configured previously.


   - Type Proxy host name: proxy.tafensw.edu.au
   - Proxy port: 8080

11. Tap Save (or Connect).
If you have followed our instructions but you still cannot connect to the Wi-Fi, try one or more of these:

**Forget the network**

This may help when you have changed your password, or to start from scratch

- Tap **Settings**
- tap **Wireless & Networks**
- tap **Wi-Fi Settings**
- **long press** the network **TAFENSW**
- tap **Forget Network**.

Now try to rejoin the network from scratch.

**Network quality - error message**

Some Samsung phones will display this message: "Ready to connect when network quality improves" when attempting to connect to Wi-Fi.

To remove the message:

- Tap **Settings**
- tap **Wireless & Networks**
- tap **Wi-Fi Settings**
- turn off **Smart Network Switching**
- reconnect to the **TAFENSW** Wi-Fi.

**Handy Hints**

- **Proxy** - Android devices need to use the manual proxy every time in order to connect to the Network.

- **Versions** - some instructions are dependent on which operating system or browser version you have on your device. Search the Internet to find specific instructions (eg. enter the search terms "Forget the network" and "Windows 8.1")

- **Username format** - if the Wi-Fi symbol for the TAFE NSW Wi-Fi network doesn't appear when using the short version of **firstname.lastname2**, try adding the extension:
  - **@studytafensw.edu.au** for students
  - **@tafensw.edu.au** for staff

**Still not working?**

- Library staff may be able to help you to follow the instructions
- Try our **Support and FAQs** at [tafensw.libguides.com/wifisupport](tafensw.libguides.com/wifisupport)

**NOTE:** Due to the many variations in Android operating systems, it is not possible to provide complete connection instructions for each specific device. These instructions will give you the basic steps.