Wireless Network Connection Instructions – Mac OS X (10.5 or above)

For advanced users – key technical Information can be found below.

Note - Please ensure that:

- All Mac updates have been applied.

Connecting to City Wireless Network:

1. Click the wireless icon near the clock and click “Turn Airport Off.
2. Click on the icon once again and select “Open Network Preferences…”
3. Click on the arrows at the end of “Location:”, select “Edit Locations”, click the plus (+) sign, enter the name citywifi, click “Done”.
4. On the left hand side ensure the only option available is “Airport”, click on the others and then press the minus (-) sign to remove them
5. Click on “Advanced…”

6. A new window will open, click “802.1X” (1a).
7. Click on the plus (+) sign (2a).
8. Select “Add User Profile” (2b) and type citywifi
9. Under “User Name:” type your City University IT username (3a) and password (3b)
10. Under “Authentication:” (3d) ensure only “PEAP” is selected.
11. click on “PEAP” and click on “Configure…”, ensure that “MSCHAP2” is selected and then under “Outer identity:” enter your City University IT username and click “OK”.
13. Under “Security Type:” select “WPA Enterprise”.
14. Click “OK” (3e), click on “Turn AirPort On” to connect to the wireless network. Once connect open your web browser

**Connecting/Disconnecting**
To disconnect from the wireless service click on the Wireless icon near the clock and click on Turn AirPort Off, this will also save on your battery.

To connect to the service again in future, open Network Preferences via the wireless icon near the clock and change location to citywifi and click on connect, enter your login ID and password if prompted.

If you use wireless at home or anywhere else outside City University then change the location back to Automatic or the profile you configured previously for a different location.

**Advanced Users – Key Technical Details:**
- SSID = “citywifi”
- Encryption = AES or TKIP (AES preferred)
- PEAP authentication method
  - MSCHAP v2 – secured password authentication
- Do not use local computer username/password
- 802.1x user authentication.

**IT Support**
For IT support, assistance or questions, please contact your local IT service team.

Northampton Square – visit IS Service Centre (E101-Drysdale building) or telephone x8181.
Cass Business School – visit Learning Resource Centre (Level 1 – Cass) or telephone x8990.
City Law School – visit IT Support Office in Princeton Street or telephone 020 7400 0261 or x8181.
CCHS – visit IS Service Centre (E101-Drysdale building) or telephone x8181.