




# Macintosh: TU Wireless on Mac OS 10.4

## Configuring your Macintosh Laptop to connect to Towson's Wireless Networks

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 =Shortcut  =Advice  =Caution

These instructions are for configuring a Mac Laptop running OS 10.4 – Tiger to access Towson's wireless networks.

1. Power-up your computer.

2. Verify that the Airport card is turned on, by checking the signal strength indicator at the top right hand corner of your screen (Figure 1, 1). If the signal strength indicator has no stripes then Airport is off.

3. To turn Airport on, click the signal strength indicator (Figure 1, 1), and select **Turn Airport On**. Stripes will appear in the signal strength indicator to show the level of signal strength (Figure 2, 1).

4. Click the **Apple** icon in the upper left hand corner of your screen.

5. Select **System Preferences**.

6. Under **Internet and Network** (Figure 3), click the **Network** icon (Figure 3, 1).

### Process Summary

Configure Settings  
Connect to Wireless Network

Figure 1



Figure 2



Figure 3



7. Take a look at the lock icon at the bottom of the dialog box (Figure 4). If the lock is closed, click to unlock, you will be prompted to enter your username and password.


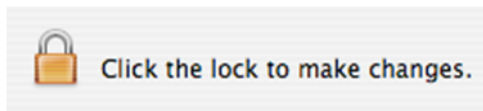
 Note: The TowsonU account logged in will need to have administrative rights to unlock the settings.

Figure 4



8. Next to **Show**, click the arrow and select **Airport** from the drop-down menu (Figure 5, 1).

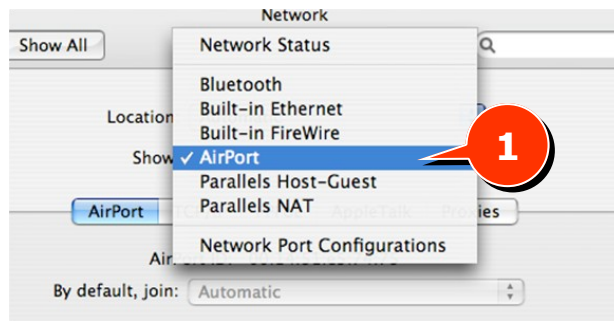


Figure 5

9. Click the **Airport** button. Next to **By default join:** Click the arrow and select **Preferred Networks** (Figure 6, 1).

10. If there are any Towson networks displayed, click on each Towson network, then click the minus (-) button to delete them (Figure 7).

- Click the **+** button.
- Next to **Network Name** type: TowsonUwireless (Figure 7, 1).
- From the **Wireless Security** drop-down list select: WPA2 Enterprise (Figure 7, 2).
- Leave **Username** and **Password** blank.
- For **802.1x Configuration** select: Automatic (Figure 7, 3).
- Click **OK**.

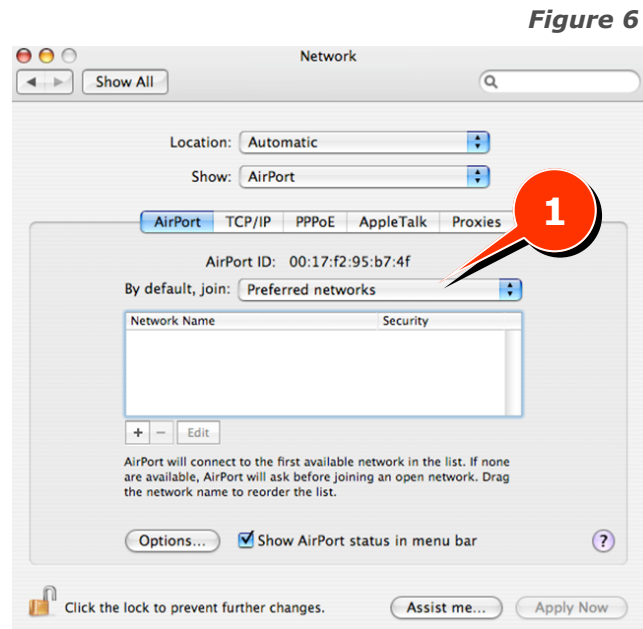


Figure 6

11. You will be returned to the **Network** dialog box.

12. Click the **Options** button.

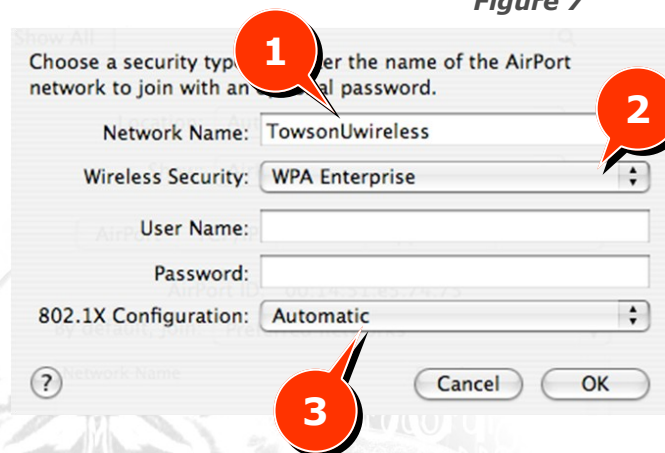
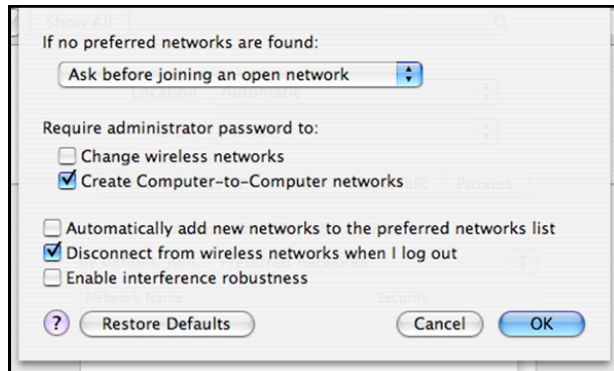


Figure 7

13. Below the label that says **If no preferred networks are found**: Click the arrow and select **Ask before joining and open network** (Figure 8).

Figure 8

- Uncheck the box that says **Change wireless networks**.
- Check the box that says **Create Computer-to-Computer networks**.
- Uncheck the box that say **Automatically add new networks to the preferred networks list**.
- Check the box that says **Disconnect from wireless networks when I log out**.

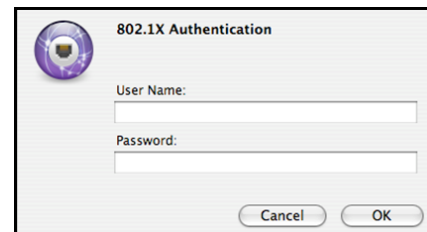


- Uncheck the box that says **Enable interference robustness**.
- Click **OK**.

Figure 9

14. Click **Apply Now** in the Network System Preference dialog box.

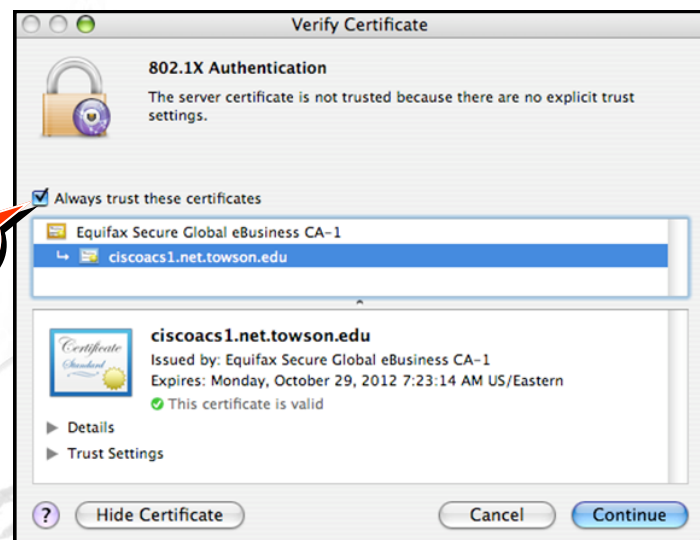
15. After several seconds you should be prompted for **802.1X Authentication** (Figure 9). Enter your Towson **User Name** and **Password**. Click **OK**.



16. In the **Verify Certificate** dialog box, click **Show Certificate**. Put a check mark in the box next to **Always trust these certificates** (Figure 10, 1).

Figure 10

17. Click **Continue**.



### To connect to the wireless network:

1. Log into your laptop.
2. Click on the signal strength indicator. Any networks discovered should appear in the menu bar.
3. Click on the name of the desired network.
4. Click the signal strength indicator again to make sure there is a check mark next to your selected network.