

## Wireless Network Configuration for Mac 10.6 (Snow Leopard)

**NOTE:** Read the numbered steps. Failure to read the steps may cause errors that require users to start over.

### System Requirements:

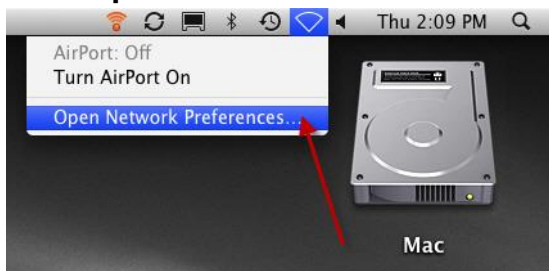
Mac OS Version 10.6

### Procedure:

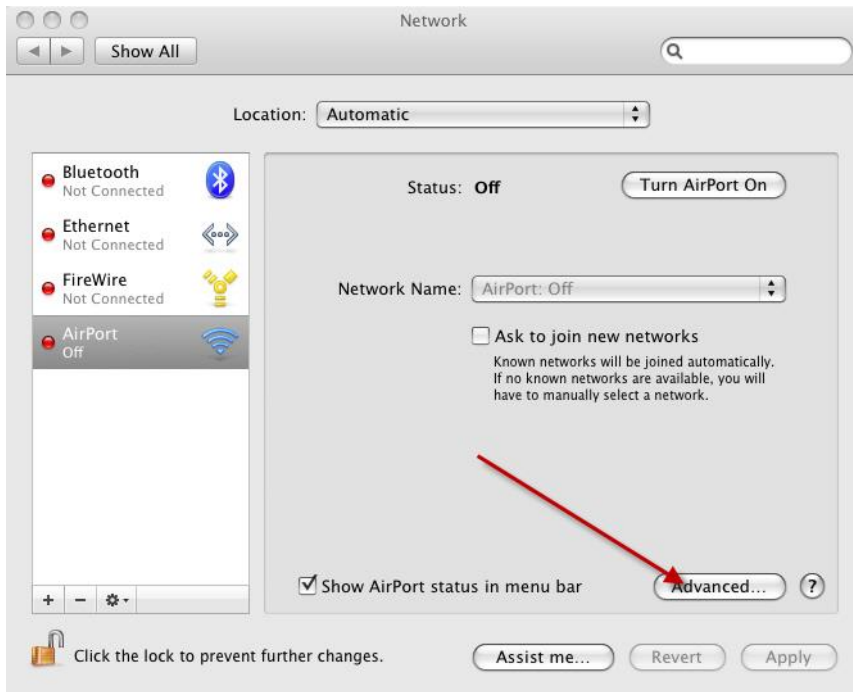
1. Click "Turn AirPort off" (if on)



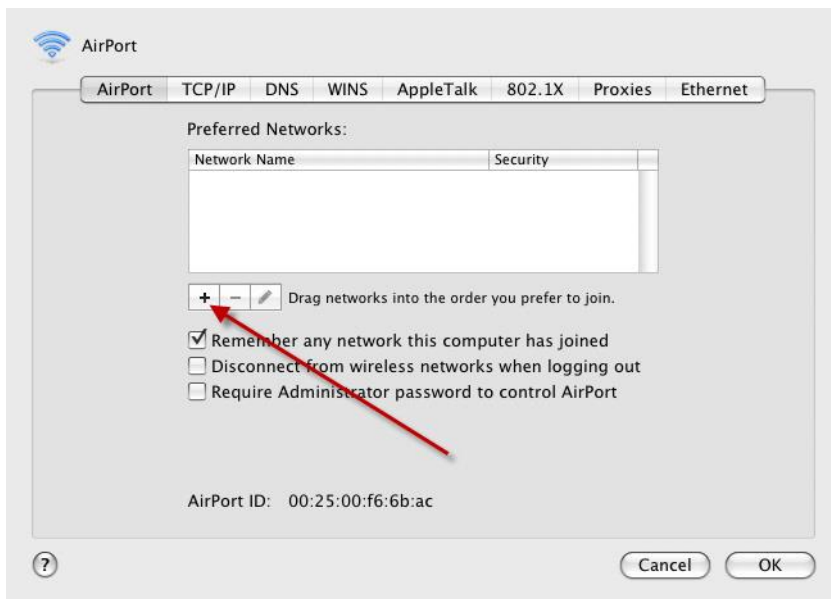
2. Click "Open Network Preferences"



### 3. Click "Advanced"




### 4. Click "+"



5. **Type "students"** in "Network Name" field.

It must be all lower-case and with an "s" at the end. "Student", "student", or "Students" will not work.



The screenshot shows a network configuration dialog with the title "Enter the name of the network." Below the title is a Wi-Fi icon and a paragraph of instructions: "Enter the name of the network you want to add, and then enter the password if necessary. You can also click Show Networks to see a list of available networks." There are three input fields: "Network Name:" containing "students", "Security:" set to "None", and a checked checkbox "Remember this network". At the bottom are three buttons: "Show Networks", "Cancel", and "Add". A red arrow points to the "students" text in the Network Name field.

6. **Select "WPA Enterprise"**



The screenshot shows the same network configuration dialog as in step 5, but with the "Security:" dropdown menu open. The menu lists several options: "None" (selected with a checkmark), "WEP Password", "WEP 40/128-bit hex", "WEP 40/128-bit ASCII", "LEAP", "WPA Personal", "WPA Enterprise" (highlighted in blue), "WPA2 Personal", "WPA2 Enterprise", and "802.1X WEP". A red arrow points to the "WPA Enterprise" option.

7. **Type your student ID** number in the "User Name" field

8. **Type your PIN** in the "Password" field.

Your default PIN is your birthday (mmddyy) and must always be a 6 digit number. If you have changed your CBC PIN to a shorter number, add leading zeros to it to make it 6 digits (1234 = 001234).



The screenshot shows the network configuration dialog with "WPA Enterprise" selected in the "Security:" dropdown. The "Network Name:" field still contains "students". The "User Name:" and "Password:" fields are empty and highlighted with red arrows. The "802.1X:" dropdown is set to "Automatic". The "Remember this network" checkbox is checked. The "Show Networks", "Cancel", and "Add" buttons are at the bottom.

9. Click "Add"

**Enter the name of the network.**  
Enter the name of the network you want to add, and then enter the password if necessary. You can also click Show Networks to see a list of available networks.

Network Name: students

Security: WPA Enterprise

User Name:

Password:

802.1X: Automatic

Remember this network

Show Networks Cancel Add

10. Click "OK"

AirPort

AirPort TCP/IP DNS WINS AppleTalk 802.1X Proxies Ethernet

Preferred Networks:

Network Name	Security
students	WPA Enterprise

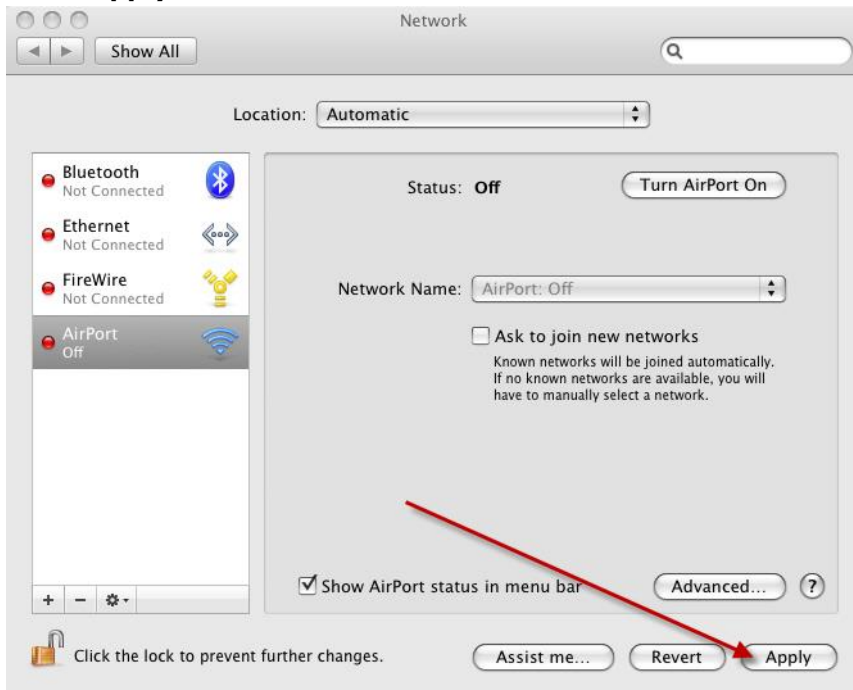
+ - Drag networks into the order you prefer to join.

Remember any network this computer has joined  
 Disconnect from wireless networks when logging out  
 Require Administrator password to control AirPort

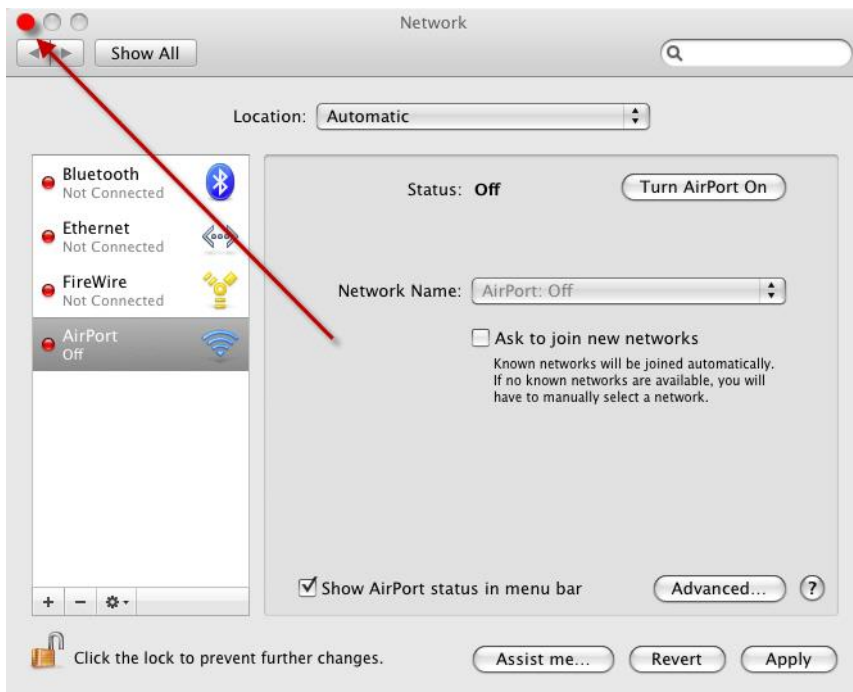
AirPort ID: 00:25:00:f6:6b:ac

Cancel OK

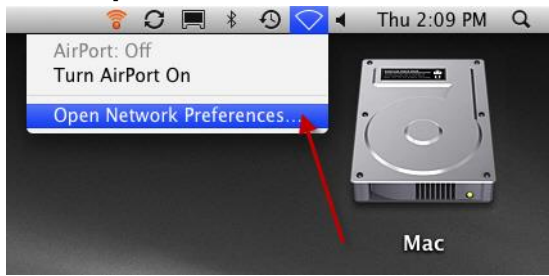
## 11. Click "Apply"



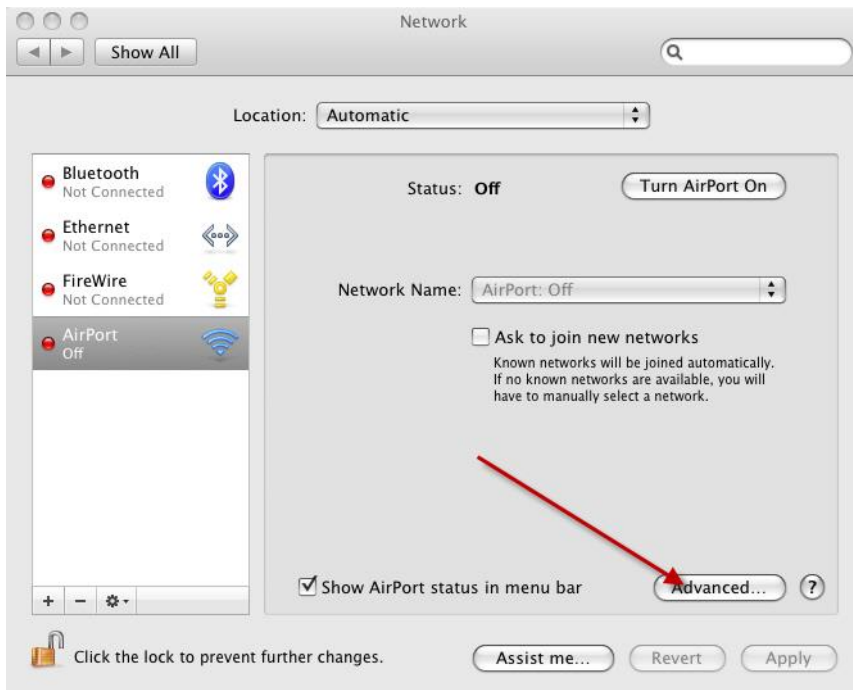
## 12. Close Network Window



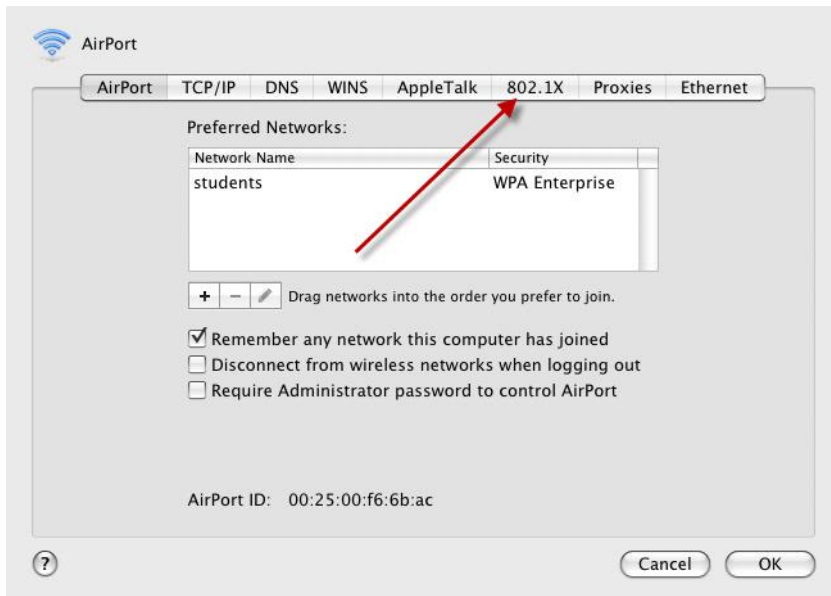
13. Click "Open Network Preferences"



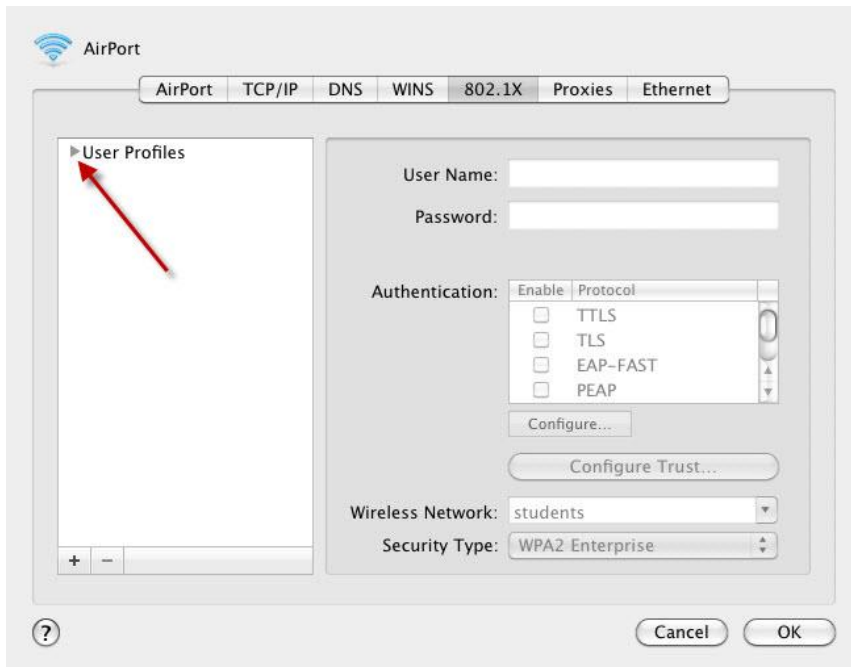
14. Click "Advanced"



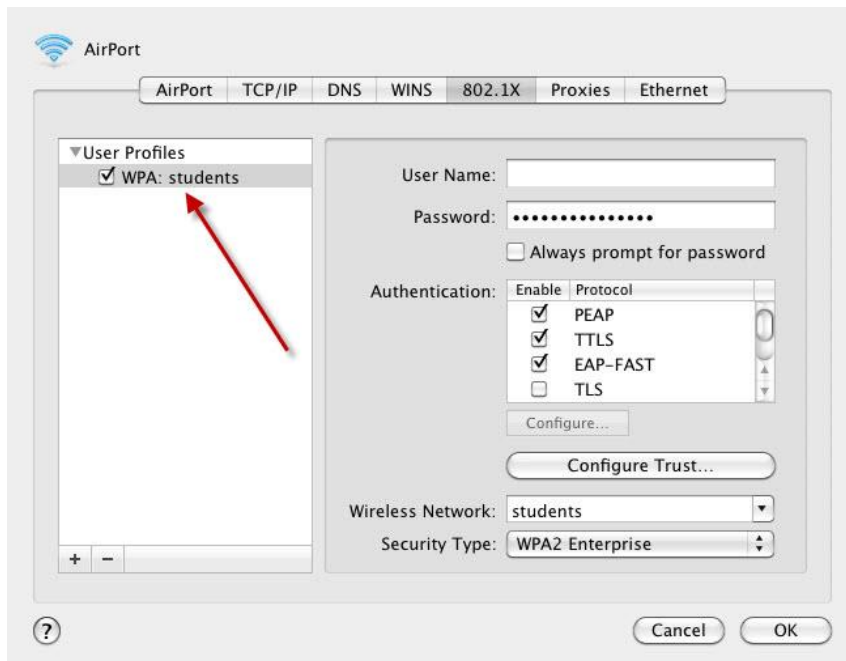
15. Click "802.1X"



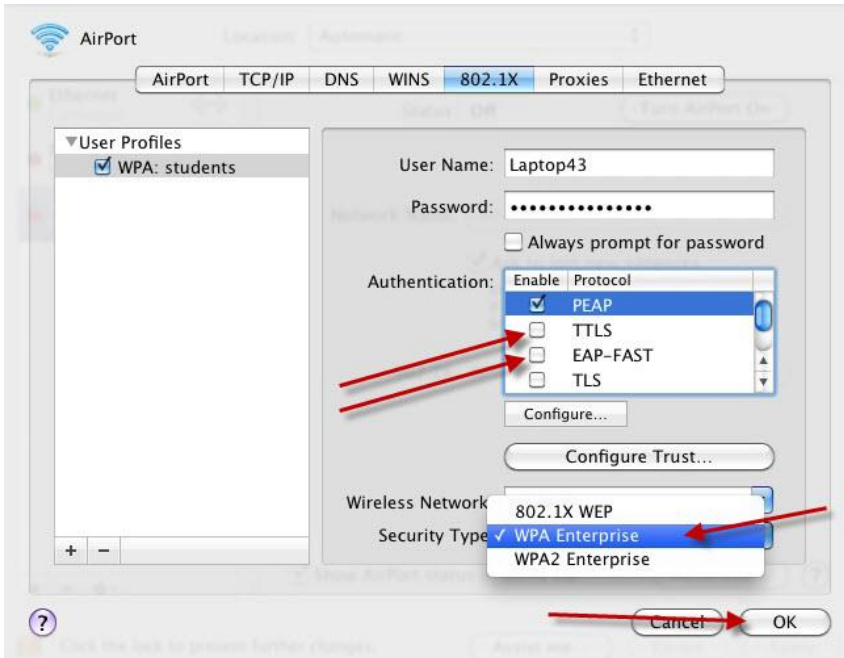
16. Click the **Arrow** next to "User Profile"



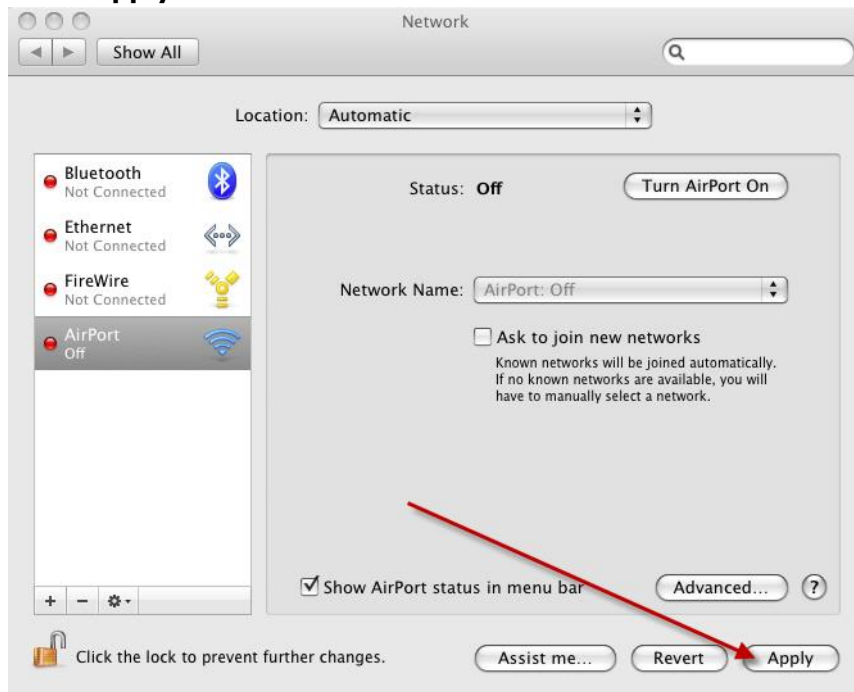
17. Select **"WPA: students"** do not uncheck it



- 18. Uncheck "TTLS" and "EAP-FAST" do not uncheck "PEAP"
- 19. Select "WPA Enterprise"
- 20. Click "OK"



- 21. Click "Apply"

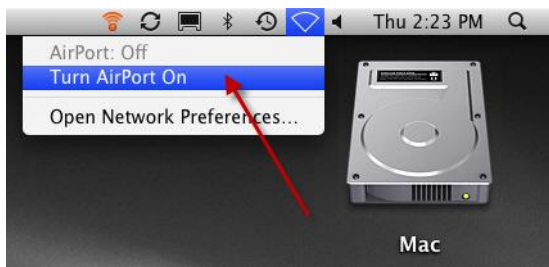




22. **Close Network Window**



23. **Click "Turn on AirPort"**



24. **Click "Continue"**



25. **Type** your computer's **username and password** (username may be already present)
26. **Click "OK"**



**Congratulations! Your computer is now configured to use the CBC wireless network.**

If you need additional help getting connected, please drop by the Computer Assistance desk in the Library.