# Connecting to Suffolk University's wireless WPA2 networks on MacOS 10.5

This Quickstart Guide will help you to connect to WPA2, Suffolk University's secured wireless Network for faculty, staff and students. Students will need their Suffolk username and password to access **SU\_Student\_WPA2**. Faculty and staff must use their Suffolk desktop username and password to access **SU\_Staff\_WPA2**.

University Computer Policy Suffolk University computing resources referenced by this document are bound by the Un iversity Acceptable Use Policy.

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For all other versions of MacOS X, please see the separate document *Connecting to Suffolk University's wireless WPA2 networks on MacOS X* Caution

Follow these instructions carefully. Using this wireless network when your computer is not properly configured can expose your personal data. In particular, you could be vulnerable to connecting to a fake access point, exposing your personal data. This is called a "man-in-the-middle" attack. Your computer will be properly configured if you follow our instructions.

## Step 1

From the Desktop menu bar, select the AirPort icon then select Open Network Preferences.

## Step 2

Select the AirPort icon from the left panel and make sure the AirPort is turned on. If the status is Off, then click Turn AirPort On.

## Step 3

Click Advanced. Use the "-" icon to delete any network entitled WPA2. Select the 802.1x tab and change the Domain to User.

Note: If you are unable to change the Domain, click Disable 802.1x Login.

#### Step 4

Click "+" to create a new profile and label the profile SU\_Student\_WPA2 or SU\_Staff\_WPA2.

Fill out the configuration as follows:

- User Name: \*Your Suffolk University username \*\*
- Password: \*Your Suffolk University password \*\*
- Wireless Network: SU\_Student\_WPA2 or SU\_Staff\_WPA2
- Authentication: **PEAP** (clear all other protocol options)
- Click: OK
- Faculty and Staff, use your Suffolk University domain username and password.
- Students, use your Suffolk University email username (without the @suffolk.edu) and password.

## Step 5

At the Network window, for Network Name select SU\_Student\_WPA2 or SU\_Staff\_WPA2

## Step 6

You will be prompted to enter a user name and password. Use your Suffolk University credentials for the user name and password. Check *Remember* this network and click **OK**.

#### Step 7

Your computer will now attempt to connect to the network. Once it connects for the first time, a window labeled Verify Certificate will pop-up. At this window click Show Certificate, check Always trust "uac.suffolk.edu", and click Continue.

#### Step 8

At the Network window, click **Apply**, and close the window.

Note: If your computer is unable to reconnect or restricted after it has been restarted, put in Sleep mode, or connected to another network, from the Desktop menu bar select the AirPort icon and toggle the AirPort off and then on.

#### Finished!

You should now be connected to the SU\_Student\_WPA2 or SU\_Staff\_WPA2 wireless network.

If you are still unable to connect after following the above instructions, please contact the Help Desk at (617) 557-2000 or email helpdesk@suffolk.edu.