Connecting Windows 7 non-DER machines to DER wireless

How to connect other Windows 7 laptops to DER wireless

Tested on a standard school T4L Acer 6595 Windows 7 Laptop
Make sure you machine is 5GHz!

First, make sure you have 5GHz wireless on your machine -- this can also be called "dual band" wireless. Check your computer details!

If you can see nswdet access point, you are *probably* safe
Select wireless connection

Click on the wireless connection icon:
Select nswdet wireless connection

Click Connect:
If it fails at first...

You may find it succeeds here, otherwise...

Click cancel
Open Network and Sharing Center
Click on Manage Wireless Networks
Add a new wireless network

Click Add to start the process
Add the connection details

Fill in the details as below:
Click Change connection settings
Go to Security tab

Make sure the details are as follows:

Choose a network authentication method:
Microsoft: Protected EAP (PEAP)

Remember my credentials for this connection each time I'm logged on

Click on Settings
Untick the box

Untick this option, click OK
Click on Advanced settings
Change the settings as below

User authentication is the key here
Click on Save credentials

Put in your Internet username in the format below, adding @detnsw to username, then Internet password
Okay to exit, then done!

This should then allow you to connect, reselect the nswdet connection and connect manually if required.
Success!

Comment here if you need any help or have any questions.