MonarchODU Wireless
Windows Manual Setup

Before using this guide you should first try using the automated setup application. To access it please connect to the AccessODU network and go to http://onramp.wlan.odu.edu/

This guide is designed for devices for which the automated setup did not work.

Manual Setup (Windows 7 and Vista):

Click on the Start Bar and choose ‘Control Panel’
Click on Network and Internet

Choose ‘Network and Sharing Center’

Click on ‘Set up a new connection or network’
Click on ‘Manually connect to a wireless network’

Enter the settings from the image
Network name: MonarchODU
Security type: WPA2 Enterprise
Encryption type: AES

Then click ‘Next’
Click on ‘Change connection settings’

Click on the Security Tab

Change Network Authentication Method to Microsoft Protected EAP (PEAP) then click ‘Settings’
Click the check box next to ‘AddTrust External CA Root’

Click ‘Configure’ under Authentication Method

Uncheck ‘Automatically use my Windows logon name and password’ then click ‘OK’
Click on ‘Advanced Settings’

Check ‘Specify authentication mode’ and choose ‘User authentication’ then click ‘OK’
You should see a pop-up in the bottom right corner asking for additional information to connect, click it

Enter your MIDAS ID and MIDAS password then click ‘OK’

Congratulations, you should now be connected to MonarchODU!
Manual Setup (Windows XP):

Click on the Start Bar and choose ‘Control Panel’

Click on Network and Internet Connections
Choose ‘Network Connections’

Right click on your Wireless Network Connection

Left click on ‘Properties’ from the drop-down menu
Click on the ‘Wireless Networks’ tab and click ‘Add’ under Preferred networks.

On the Association tab, enter the following:

Network name (SSID): MonarchODU

Network Authentication: WPA2

Data encryption: AES
Click on the Authentication Tab

EAP type to Microsoft Protected EAP (PEAP), make sure both check boxes below are unchecked, then click ‘Properties’

Make sure ‘Validate server certificate’ is checked

Check ‘AddTrust External CA Root’

Click ‘Configure’ under Select Authentication Method
Uncheck ‘Automatically use my Windows logon name and password’ then click ‘OK’

Then click ‘OK’ until you get back to the main Wireless Network Connection Properties Window

Make sure MonarchODU is the first network listed under Preferred networks

If it is not click on its name and use the Move up button until it is at the top

Next click on ‘OK’
You should see a pop-up in the bottom right corner asking for additional information to connect, click it

Enter your MIDAS ID and MIDAS password then click ‘OK’

Congratulations, you should now be connected to MonarchODU!