Wireless Network Configuration w/ Windows Vista

This setup will prepare your computer to connect to the Southwest Network. When this setup is completed you must then complete the Bradford Networks registration process.

<u>Step 1</u>

First make sure the WLAN AutoConfig Service is running automatically by right-clicking on **Computer** on the start menu and then selecting **Manage**; then navigate to the **Services** menu under **Services and Applications**.



Step 2

Right-click on the Network Configuration icon on your taskbar and select Network and Sharing Center.



<u>Step 3</u>

- 1. Select "Manage wireless networks" on the side bar.
- 2. Select "Add"
- 3. Select "Manually create a network profile"

Manage Windows t can also ac To see net	Manually connect to a Enter information for Network name:	the wireless network	ant to add	You
Add 🧐 vorks you Arrov	Security type: Encryption type: Security Key/Passphrase:	WPA-Enterprise 5	Display characters	ly con.
	warning: ir you seleci	t this option, your computer s privac	y might be at fisk.	

- 4. Type "Student" in the Network Name box.
- 5. Select **WPA-Enterprise** in the **Security type** box.
- 6. Select TKIP in the Encryption type box and;
- 7. Check the box next to "Start this connection automatically". Click next.

Connection Security		
Name:		Student
SSID:		Student
Network Type:		Access point
Network A	vailability:	All users
Connec	t automati	ically when this network is in range
Connec	t to a more	e preferred netwo <mark>rk if</mark> available
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- 8. Select "Change connection settings" verify the information on both tabs matches the diagram above, t
- 9. Then select "Settings..." on the Security tab.

Connection Securi	ty
Security one:	WPA-Enterprise
Encryption type:	TKIP
Destanted EAD /D	EAD)
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- 10. Enter joseph.usw.edu in the Connect to these servers: box.
- 11. Check the "Enable Fast reconnection" box and
- 12. Make sure Secured password (EAP-MSCHAP v2) is selected as the authentication method.
- 13. Click on **configure** and **uncheck** the "Automatically use my Windows logon name and password" box.

	server certific	ate				
Conne	ct to these ser	vers:		1		
josep	oh.usw.edu		10			
Frusted Re	oot Certificatio	n Authoritie	es:			
Class	3 Public Primar	y Certificat	ion Autho	rity		
DigiCe	rt Assured ID I	Root CA				=
🔄 DigiCe	rt Global Root	CA				
DigiCe	rt High Assura	nce EV Roo	t CA			
Entrus	st.net Secure S	erver Cert	ification A	uthority		
Equifa	x Secure Certi	ficate Auth	ority			
Equifa	ix Secure eBus	ness CA-1				-
Do not certific	prompt user to	authorize	new serv	ers or tru	▶ usted	-
Do not certifica ect Auther cured pass Enable Fa	prompt user to ation authoritie ntication Metho sword (EAP-M ast Reconnect	authorize s. od: SCHAP v2)	new serv		usted Configu	ire.
Do not certification certification cured pass Enable Fa Enable Qu Disconnel	prompt user to ation authoritie ntication Metho sword (EAP-M ust Reconnect uarantine chec	authorize s. od: SCHAP v2)		vers or tru	Listed Configu	ire.

14. Select Ok > Ok. You will be presented with the Option to Connect to the network. Select this and continue



15. Click on the box at the bottom of the screen that says, "Additional information is required to connect to Student".



16. Enter your Mustang Mail account info. Your username is firstname.lastname all lowercase with a password of Mustang#### where the numbers are the last four digits of your social security number. If you do not have a social security number, use your year of birth. Input USW in the "Logon domain" box. Click OK.

User name:	john.doe
Password:	•••••
Logon domain:	USW

17. Another box will appear at the bottom asking you to enter/select additional log on information. Click this box and select OK. Your computer should now be configured to connect the USW wireless network. Follow the on screen prompts to register with Bradford Campus Manager.