

CONFIGURING COMPUTERS FOR HIGH SPEED INTERNET

** Everyone **MUST** name their computers by their hall name and room number, i.e. Fugate203 or Commons305B (directions on how to do this will follow).

** In order to change these settings you must follow the correct steps for your version of Windows. Before attempting this setup, you must have an Ethernet card installed.

** Make sure your Ethernet cable is plugged in the data jack and Ethernet card securely. The cable should be a CAT5e Ethernet Cable (we do not suggest CAT6) and not a phone cord. In most dorms Ethernet jacks are either orange or yellow and look like phone jacks except larger.

** Your Computer may already have these settings automatically set by default. Before following the setup guide, please check and see if you can connect to the Internet before continuing.

The following list describes the correct TCP/IP settings for the Averett Apartments and Dorms:

- IP address is set to **Obtain an IP address automatically**
- WINS Configuration is set to **Use DHCP for WINS resolution**
- If any Gateways are installed remove them by clicking on them and pressing the Remove button
- DNS Configuration is set to **Disable DNS –or- Obtain DNS server address automatically, depending on your version of windows.**

For Windows 2000:

1. Right Click on the Network Neighborhood icon and select properties.
2. Right Click on the Local Area Connection icon and select properties.
3. Make sure that Internet Protocol (TCP/IP) is checked and then highlight it and press the Properties Button.
4. Make sure that the options Obtain an IP address automatically and Obtain DNS server address automatically are selected, if they are not select them.
5. Click OK on the TCP/IP Properties box and on the Local Area Connections Properties Box.
6. Restart your machine.

7. To Rename your Computer:
 - Right click My Computer and click Properties.
 - Click on the tab labeled Network Identification and then click the

button labeled Properties.

- In the field labeled Computer Name, type hall name and room number (ex. Commons205A).
- Click OK on all open windows and reboot the computer.

For Windows XP:

1. Right Click on My Network Places icon and select properties.
2. Right Click on the Local Area Connection icon and select properties.
3. Make sure that Internet Protocol (TCP/IP) is checked and then highlight it and press the Properties Button.
4. Make sure that the options Obtain an IP address automatically and Obtain DNS server address automatically are selected, if they are not select them.
5. Click OK on the TCP/IP Properties box and on the Local Area Connections Properties Box.
6. Restart your machine.
7. To Rename your Computer:
 - Right click My Computer and click Properties.
 - Click on the tab labeled Computer Name and then click the button labeled Change
 - In the field labeled Computer Name, type hall name and room number (ex. Commons205A, Fugate203).
 - Click OK on all open windows and reboot the computer.

Still Experiencing Problems?

- Go to the toolbar of Internet Explorer and click on Tools and select Internet Options. Select the tab that says Connections and press the button LAN Settings. Make sure that the only option checked is Automatically detect settings.
- Make sure that Local Area Connection is enabled.
- Remove any Spyware or Adware that is on your machine in the ad/remove programs list. Programs such as GAIM, Gator (packaged with Date Manager and Precision Time), New Dot Net, Save Now, Offer Companion, N-Case, Common Name, My Search Bar, Hot Bar, etc.
- Run Anti-Spyware and Anti-Virus programs with up-to-date definitions. Go to <http://www.averett.edu/compcenter/how-to-faq.html> for links to helpful free software.

***If you still need assistance check with your RA for help or call the Computer Center at Ext. 15720