Wireless Access

All dorms and major buildings on the Georgetown College campus have access to the GCWiFi wireless network. This is the preferred (secured) network for student usage and requires your Georgetown College username and password for use. The TigerGuest network can be found in buildings frequently used by visitors such as the student center, Gidding’s Hall and the LRC. TigerGuest is not secured and is intended for campus visitors. For wireless locations and connection instructions please refer to the wireless map on the ITS home page at http://www.georgetowncollege.edu/its, call the Help Desk at 502-863-4357, or come by the Information Technology Services office located on the second floor of Cooke Memorial. Please note, GCWiFi uses the best encryption that is commonly and commercially available for enterprise application, as such it may not be compatible with devices intended for home use such as BluRay players or gaming consoles. In such cases please use your dorm room Ethernet jack. A list of devices with known issues connecting to the wireless network is included at the end of this document. Because of the possibility of network disruptions/interference, student owned wireless routers are not permitted on campus.

Dorm Room Network Access via Ethernet Cable

In each of the dorm rooms there is an Ethernet jack per person to connect your computer or other device to. A student supplied CAT5 Ethernet cable is required in order to use this resource. Gaming consoles, DVD players, etc. can be registered here; http://campusmanager.georgetowncollege.edu/registration/GameRegister.html.

For computers please use the instructions in this section.

1) Connect your computer to the TAN Ethernet jack located on your dorm room wall. DO NOT plug into the black telephone jack.

2) Turn on your computer.

3) After your computer has finished booting, disable any personal firewalls such as Norton or McAfee. Start you Internet browser of choice (Internet Explorer, Firefox, etc.). Click on “User” on the right hand side of the screen. A page will automatically load prompting you to authenticate using your GC network username and password. If at any point you are asked to allow or deny a program or network communication, please choose allow.

4) Bradford Network Access Control will then install a program onto your machine. Please follow the instructions carefully in order to ensure proper installation—rushing through the screens without reading them can cause communications problems, so take your time and make sure each step has time to complete. Until this program is installed and your machine has been reconfigured or restarted, you will not be able to access network resources such as email, the Internet, etc. If you receive a message of “Failed”, do not panic. Follow the rest of the prompts and shutdown your machine when requested. The Bradford NAC is designed to provide emergency notifications, helps prevent large scale virus outbreaks, and prevents non college community members from gaining easy access to the network.

Georgetown College Is a Microsoft Campus Agreement Participant

All students have access to Microsoft Office products (Word, Excel, PowerPoint, Access, and more). They may be downloaded free of charge from the college servers (\SRV-FS01\download) or a DVD containing Office may be purchased from the bookstore. Call 502-863-8138 for the latest pricing. For assistance downloading the Office software you may call the Help Desk at 502-863-4357.

Fall 2013 & Spring 2014
Secure Computing Requirements Policy

All computers attached to the Georgetown College network must have Anti-Virus/Malware/Spyware software installed. This software must be active, be scheduled to perform virus checks at regular intervals, and have its virus definition files kept up to date. You can go to http://www.georgetowncollege.edu/its for a list of free programs.

Computer Maintenance Agreement

Information Technology Services (ITS) provides computer, telephone, and video support via phone free of charge. An optional Computer Maintenance Agreement (CMA) is also available for $30.00 per semester. A brochure describing the program is enclosed. CMA participants may bring their computer to ITS on the second floor of the Cooke Memorial Building for services such as network setup, software installation, operating system restoration, hardware diagnostics, limited hardware replacement, and other services. The cost to participate in the program will increase to $50 after the end of the first week of classes.

Georgetown College Satellite Television Services

Georgetown College provides approximately 60 channels (including 9 HD) of entertainment, national and international news, and educational programming. Each dorm room has a standard cable connection located in the technology box. Students must provide their own cables. To access our channels, turn on the TV, go to the menu, and select auto detect channels. The TV should be set to CATV to access channels above 13. To see a complete channel listing please visit; http://www.georgetowncollege.edu/its/

Devices with Known Issues Connecting Wirelessly

Devices that are known to NOT work with GCWiFi (WPA2-Enterprise/802.1x):

- Kindle Wi-Fi or Wi-Fi + 3G (Newer or higher end models might be compatible)
- Xbox 360 S or Xbox wireless networking adapter
- Sony Playstation 3 and Sony PSP
- Nintendo Wii, DS, DSi and 3DS
- Apple TV 1st and 2nd Generation
- Nook v1.5 (Newer or higher end models might be compatible)
- Roku HD/XD/XDS Streaming Player
- TiVo Wireless Network Adapter
- Most consumer (home) wireless printers
- Many older (4+ years) cell phones
- Most Blu-Ray and DVD players
- Chromebook

If the device has an Ethernet port, it WILL work on the wired network.

A device must support *WPA2 Enterprise with PEAP/MSCHAPv2 (aka 802.1x)* in order to be able to connect to GCWiFi. To find out if your devices is supported by GCWiFi, you can lookup it's Wi-Fi certificate on the Wi-Fi Alliance product page: http://www.wi-fi.org/search_products.php

Once you've found the device you're looking for, click on its certificate to find out whether or not WPA2 Enterprise security is supported. Documentation that comes with your device may also state what types of wireless security it is compatible with.