

Wireless  
Access  
for

University  
Students

## Welcome to Jefferson

In 2002 Thomas Jefferson University realized the potential and growth of the more mobile wireless technology. Thus we have started to implement this new technology and currently we are still growing. We thank you for your patience and we will continue to strive to keep up-to-date with emerging technology.

## JeffWireless Access Network

Access is currently available in all dormitory residences and most classrooms. All Students are pre-registered for JeffWireless networking, however your PC needs to be configured properly. In addition to this document, a map of coverage, configuration directions, computer requirements, updates, and additional information are available in the Wireless Networking section under Student IT Support on Pulse.

## JeffWireless Network Access Agreement (JWNAA)

The JWNAA can be viewed or downloaded from the Pulse page under Student IT support. This agreement states what you, the student, is responsible for.

JeffWireless is a shared academic network among the students, for the students. Bandwidth (speed of your connection) is related to how much you are downloading, so please be considerate and conserve this rare commodity.

## Where to get help

If you require further assistance with your wireless setup you can contact Jeff IT via email at [wireless@jefferson.edu](mailto:wireless@jefferson.edu), or call (215) 503.7600 to make an appointment to bring your PC to the Jeff IT Computer Support Center on the third floor of the Edison Building at 130 N. 9th Street to have a technician configure your PC for you. For additional documentation, refer to the Student IT Support link under Pulse.

## JeffWireless Coverage



[jeffit.jefferson.edu](http://jeffit.jefferson.edu)



Jeff WIRELESS

## Your Computer

### MINIMUM REQUIREMENTS:

**PC:** Windows XP SP2 and Vista are currently supported on Jeff Wireless.

**Macintosh:** O/S 10.4 (Tiger) and later (Leopard) are supported on Jeff Wireless.

Wireless network cards must be G compatible with WPA-Enterprise or WPA2 Enterprise, and PEAP Authentication.

The student bookstore sells wireless network cards for laptops and desktops. These cards have been tested and are current with the newest security and authentication type.

**SETUP:** Setup Instructions for Jeff Wireless is located on Pulse under Student IT support. Due to security reasons we do not give away connection settings in this brochure. If you require any help with the setup please don't hesitate to contact us for assistance. Setup is by appointment only.

## Your Security & Protection

As a university hospital, security is a paramount concern. For added protection we strongly recommend the following security options to protect your computer and personal information.

**Antivirus for PC:** For purchase – Kapersky, MacAfee, Norton, Trend Micro PC-cillin

Freeware – AVG, Avast, Avira Anti-vir, Trend Micro also has a free online scan for viruses

**Antivirus for Macintosh:** For purchase – Norton, McAfee Virex

Freeware – ClamXAV

**Anti-Spyware for PC:** For purchase – Zonealarm Anti-Spyware, MacAfee, Norton, Trend Micro

Freeware – Lavasoft Adaware, Spyware Terminator, Spybot, Webroot offers free scan

## Troubleshooting

If you experience issues, try these options first:

1. Update your Operating System and Wireless Client Utility; PC, Mac, and O/S manufacturer's release vital security and network updates regularly. To ensure safe and virus-free web browsing, please update regularly.
2. Because of MS Vista, Internet Explorer 7 is installed on the newer PC's. Many internet websites still don't support IE7. A way around this problem is to download and install the Firefox web browser w/ IE6 Tab.
3. Office 2003 has a file format patch that will enable you to view office 2007 files. We are investigating implementing this patch to the Scott Memorial library computers.

For any JeffWireless related questions, please call us directly at (215) 503-7600, or visit our student knowledgebase on Pulse. We are located at :

**Edison Building**, 3rd Floor  
130 S.9th Street  
Philadelphia, PA 19107

We set up wireless by appointment only. Please call or email in advance for JeffWireless setup and help. At the start of the year we may have special hours for walk-ins.

To access JeffWireless you are required to have the following:

- **Campus Key**
- **PC or a Mac with wireless capability** (either built-in or an adapter)
- **Signed JeffWireless Agreement** on file with Jeff IT

## Campus Key — your universal login

Your Campus Key is your identity. You will need it to access all Jefferson related applications and services. It is usually in the form of three letters followed by three numbers.

If you are unsure of what your Campus Key is or you just forgot your password you can easily find or reset it by accessing Pulse (<https://pulse.jefferson.edu>).

Pulse is the University Web portal. You will find a great deal of information including course information and University news. Visit often and keep in the loop!

## What's Next

### Self Registration

As we move forward in technology we realize and recognize the importance of security and convenience. We are working on a self registration pop up page for anyone wanting to connect to JeffWireless. It will provide a quick and easy system for accessing to our network.

### Online Storage

We will be providing 500mb online storage for any student & staff with a campus key.

Go to [Pulse > Organizations > Browse Organization Catalog > Information & Computer Technology > JeffShare File Services Resource Center](#) for more info.