TECHNOLOGY AT TEMPLE

Computer Services welcomes you to Temple. As a student, you can take advantage of state-of-the-art technology resources that have earned Temple numerous awards.

For two years in a row, *The Princeton Review* ranked Temple as one of "America's Most Connected Campuses." Temple was one of only a few universities included in *CIO* magazine's "Bold 100" in 2005. In addition, for 2005 and 2006, Temple was included in *Computerworld* magazine's "100 Best Places to Work in IT."

For a preview of technology at Temple, browse through this publication. Students, faculty, and staff can access these resources with an AccessNet username and password. If you received an AccessNet username and Personal Identification Number (PIN) in the mail, go to the **http://activate.temple.edu** Web site to create your password. If you do not have an AccessNet username, you can obtain one online at: **http://accounts.temple.edu**

TUPORTAL LINKS YOU TO TECHNOLOGY RESOURCES

You can conveniently access a number of centralized technology resources and services through Temple's single-gateway TUportal Web site at: http://tuportal.temple.edu To log in, use your AccessNet username and password.

TUmail, Temple's e-mail system, is accessible anywhere on the Internet using a Web browser. A personal calendar is also included in TUmail. You can also configure an e-mail program, such as Microsoft Outlook/Outlook Express, Mozilla Thunderbird, or Netscape Mail, to access your Temple e-mail.

OWLnet enables you to register for courses, review your roster, check your grades, view account balances and financial aid information, pay bills online, change address information, and enroll in health insurance.

Blackboard is a popular online resource enabling faculty to provide students with course materials. You can retrieve and submit assignments, participate in discussion groups, take tests online, and check your grades. Also, you can take advantage of optional features, such as the calendar and address book. Using Blackboard, you can engage in classroom activities online anytime, anywhere.

My Backpack is a Web-based utility for storing and managing files as well as publishing Web pages. This resource provides an alternative to using CDs or USB flash drives and your files are always available on the Web. In addition, you can use this utility to share files with other Temple students, faculty, and staff.

TUlibrary serves as a gateway for accessing thousands of library research databases and journals. You can also use the online catalog to search the Temple University Libraries collection. With TUlibrary, you can explore a specific academic field or search across a broad spectrum of disciplines.

Cherry & White Pages is Temple's online directory where you can look up classmates and faculty members, update your personal contact information, and personalize your @temple.edu e-mail address.

Diamond Dollars is a debit card system that enables you to use your OWLcard to make campus purchases for items such as books, food, supplies, special event tickets, and color and specialized printing.

MyHousing provides access to your housing application, contact information, roommate information, and meal plan.

TUportal also provides access to other Temple Web sites, Temple Today news items, campus Webcam views, and much more.

For your Temple technology needs, visit: **http://www.temple.edu/cs**

TEMPLE UNIVERSITY®
Computer Services

COME VISIT
THE TECH CENTER

The TECH Center (Teaching, Education, Collaboration, and Help), Temple's state-of-the-art student computer facility, is a major student hub on Main Campus. The Center's resources include:

- 600 workstations
- 100 wireless loaner laptops
- 13 breakout rooms
- specialty labs for video editing, music, language/interactive audio, graphic design, software development as well as a quiet study zone
- Internet lounge area
- Computer Services Help Desk
- Starbucks Café

LOCATION: 12th Street and Montgomery Avenue

HOURS: Open 24 hours a day from noon on Sunday through 7:30 p.m. on Friday; Saturday from 9:00 a.m. to 6:30 p.m.

WEB SITE: http://www.temple.edu/techcenter

COUNT ON CAMPUS COMPUTERS

In addition to the TECH Center, Temple offers a variety of options for accessing computers.

- Many computer labs with specialized and general software are available throughout the University. For more information about computer labs, go to: http://www.temple.edu/cs/labs

- Total Technology Access, a suite of networked software on more than 500 campus computers, guarantees students with disabilities universal access to adaptive technologies.

- Undergraduate students living in most residence halls on Main Campus have access to a computer lab in their facility.

- Laptops for home or on-campus use are available through the Laptop Loaner Program in the Tuttleman Learning Center, first floor, at the Library Circulation/Reserve Desk.

- Wireless loaner laptops are available for on-campus use at the TECH Center and the Student Center on Main Campus.

TECH TOOLS TAKE THE LEAD IN THE CLASSROOM

Temple University has over 260 "smart classrooms" featuring built-in multimedia, Internet, and computing capabilities. Portable technology carts also bring computer resources to classrooms.

Blackboard is a popular online resource used by faculty and students to share classroom materials. Faculty can post syllabi and course information and create discussion forums, blogs, and wikis. Students can submit assignments, participate in discussion groups, take tests online, and check grades.

Campus Pack, available through Blackboard, includes Journal and Team tools. Journal is a blog tool that allows you to create a diary or journal-style Web site to which you can add content and/or comments. The Team tool allows groups of students to collaborate in creating shared Web pages similar to wikis.

Electronic portfolios offer a Web-based format to show your work, review progress, and create a resume. E-portfolios support text, graphics, video, and audio files.

Turning Point enables you to give immediate feedback to your instructors. By using a response pad, also referred to as a "clicker," you can answer questions, respond to surveys, take opinion polls, and more.

Turnitin helps detect possible plagiarism in student papers. Many faculty use this resource and some make it available to students for checking their papers before submitting them.

Net Op School is an interactive software application designed to connect an instructor's computer with student computers in a networked-classroom environment. The instructor can broadcast to one student or the entire class, send messages, transfer files, and more.

Gallery is a collection of digital images with tools for both instructors and students to search, retrieve, and organize image data. Instructors build slide shows for use in the classroom and for student self-study.

TEMPLE'S NETWORK KEEPS YOU ON THE FAST TRACK

Temple provides high-speed wired and wireless Internet access throughout the University. Every port on Temple's data network is connected to the high performance Internet2 network that students can use to communicate with each other and with other Internet2 member institutions. Internet2 can also be used for quick access to research and educational resources.

Access to Temple's network and the Internet is available:

- through a high-speed connection in the computer labs
- through a high-speed connection in the residence halls
- in designated wireless network areas using a laptop compatible with the 802.11b/g wireless network protocol
- through network docking stations using a laptop and an Ethernet card
- from home using an Internet provider such as Comcast, Verizon, Earthlink, or AOL

To access Temple's secure wireless network, you must register your wireless card. To do this, you will need your AccessNet username and password.

For a list of wireless locations and to register your wireless card, go to:
http://www.temple.edu/cs/wireless

AMBLER LEARNING CENTER OPENS

Positioned as the focal point on the Ambler campus, the new $18 million, 72,000 square foot Learning Center provides many additional educational opportunities for students and faculty. The Center also serves as an innovative venue for educational and community events.

Resources available in the Ambler Learning Center include:
- 385 computers
- fully integrated multimedia technology
- 300-seat auditorium/smart lecture hall
- 90-seat all-purpose technology facility with software serving all Temple curricula
- writing, mathematics, and science resource facility with computer lab
- 11 smart classrooms
- 7 computer classrooms with smart technology
- Instructional Support Center for faculty
- 2 studios for painting and drawing/drafting
- student breakout room
- wireless access
- café
- lounge areas

The Learning Center also provides interactive areas for student collaboration and group study. In addition, this dynamic resource offers many opportunities for Temple Ambler to expand credit and non-credit programs and foster communication with neighboring communities to plan and schedule events.

NEED ASSISTANCE?

VISIT OR CONTACT THE HELP DESK

On the first floor of the TECH Center, Help Desk professional consultants are ready to assist you with computer-related problems. Assistance is available in person, by phone, and through e-mail and chat. You can also take advantage of the PC Clinic—an innovative service that teaches students how to repair and maintain computers damaged by viruses and spyware.

You can contact the Help Desk by phone at **215-204-8000** or e-mail at: **help@temple.edu**

Temple also provides numerous opportunities to expand computer skills through free, hands-on computer seminars taught by professional trainers. For more information, visit: **http://www.temple.edu/cs/seminars**

LISTEN FOR FREE

With Cdigix, Temple makes it easy for students to follow the University's peer-to-peer file sharing policy. Cdigix offers a music subscription service, called Ctrax, with a catalog of over two million tracks that includes top artists from various genres.

Ctrax enables students to listen to music online, download tracks to their computer, and purchase tracks and albums.

For more information about Ctrax, go to:
http://www.temple.edu/ctrax

Temple offers high-speed Internet access in the following residence halls:

Main Campus
Elmira Jeffries, Hardwick, Johnson, Peabody, Temple Towers, Triangle Apartments, James S. White, "1940," and "1300"

Ambler Campus
East and West Halls

Tyler Campus
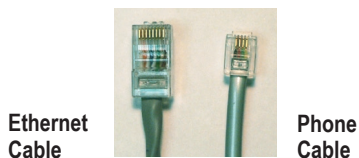Beech Hall

Podiatric Medicine
Student Residence Complex

To use this service, your computer must be running Windows XP Service Pack 2, Windows 2000, or Mac OS 10.2 or higher.

Note: Windows Millennium (ME), 98, and 95 are not supported and cannot connect to Temple's network. Also, Windows Vista will not be supported until it is officially released by Microsoft.

SETTING UP INTERNET SERVICE

1. Plug your Ethernet cable into the Ethernet port on your computer.

Ethernet Cable   **Phone Cable**

Laptop Ethernet Port   **Desktop Ethernet Port**

2. Plug the other end of the cable into the Ethernet jack (usually red) on the wall closest to your assigned bed.

Ethernet Jack

3. Turn on your computer and go to: http://getconnected.temple.edu

a) You will be prompted for your Access-Net username and password.

b) You will then be prompted to run a program called ***GetConnected***. This program will guide you through:

• removing any programs that will conflict with your Temple network connection.

• installing ***Temple's AntiVirus*** software (Symantec for Windows/Norton for Macintosh). Note that the Windows version of Symantec also includes antispyware protection.

• installing the ***Temple Personal Firewall*** (Sygate Security) if you are running Microsoft Windows. This program ensures that your computer will remain protected as new viruses and security threats emerge.

c) Finally, your computer's Ethernet (MAC) address and your room assignment will appear. After verifying this information and completing the registration process, your Internet connection should be available within an hour.

Note: After you have connected to the Internet, do not uninstall or disable the Temple Personal Firewall (Sygate Security) or Symantec for Windows/Norton for Macintosh. Installation of Temple's corporate version of these packages is mandatory to ensure a safe and secure network environment.

GETTING HELP

During the move-in period, Computer Services consultants will be in most residence hall lobbies to assist you with connection-related problems. You can also contact the Help Desk at 215-204-8000 to speak with a consultant.

PROTECT YOUR COMPUTER

You have an ongoing responsibility to keep your computer safe from viruses and spyware. If you are using Microsoft Windows, make sure to turn on the Automatic Updates feature. This ensures that you always receive the latest security patches from Microsoft. For instructions, go to: http://www.temple.edu/cs/windowsupdateinstructions.htm

The BUG

Stops Here!

Also, please be aware that Temple's Symantec AntiVirus (PC) or Norton AntiVirus (Mac) software is required on all on-campus computers. If you are using a computer in your residence hall room or office, you can download the software for free. Temple also offers a home edition of Symantec/Norton AntiVirus software.

To download the antivirus software or for information on purchasing a copy, go to: http://www.temple.edu/antivirus

KNOW THE RULES

Temple maintains strict technology usage standards. For continued access to Temple's resources, it is important that you follow the University's policies. To review the policies, go to: http://www.temple.edu/cs/policies

In particular, please be aware of Temple's peer-to-peer file sharing policy. The policy states that it is strictly prohibited to use "Temple University's computer network to illegally download or share copyrighted materials, including music, games, and videos." If your computer has any file-sharing programs or illegally downloaded files, please remove them. Computer Services will not provide support for computers with peer-to-peer file-sharing software.

Also note that wireless routers and hubs are not allowed on Temple's network.

For your Temple technology needs, visit: **http://www.temple.edu/cs**

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