

University Computing ID (UCID) - NJIT Computing Identity		Highlander Pipeline - NJIT Portal																								
<p>Welcome to computing at the New Jersey Institute of Technology!</p> <p>Your University Computing ID (UCID) will provide you access to many of the computing services on and off-campus. It is the key to your Campus Directory entry, it is the username for most systems, and it will authenticate you for the campus portal, Highlander Pipeline.</p>		<p>Highlander Pipeline is NJIT's campus portal. It provides instant access to services that include: registration, transcript, financial aid, billing services, e-mail, WebCT/Moodle, calendars and special information sites for each of your courses.</p> <p>Highlander Pipeline is available at http://my.njit.edu/</p>																								
<p>Check To See If You Have A UCID</p> <ol style="list-style-type: none"> 1. Visit http://directory.njit.edu/ 2. Enter your last name in the search field. 3. Click the "Search" button. If you are listed in the directory, you have a UCID. 4. Click on your entry in the "Name" column. 5. Your UCID will appear in the field UCID 	<p>Create A UCID</p> <p>If you are not listed in the Campus Directory, you need to create a UCID.</p> <ol style="list-style-type: none"> 1. To create a UCID, visit http://ist.njit.edu/quickstart/ 2. Click on "Student Quick Start Guide" 3. Click on "Register for Necessary Computing Accounts" 4. Click on "Complete the New Account Request Form" 5. Follow the on-screen instructions. 	<p>My Pipeline</p> <p>Announcements Announcements contain "Personal" announcements and "Campus" announcements. You are responsible for reading current announcements in Highlander Pipeline.</p> <p>NJIT Newsroom The NJIT Newsroom contains news and press releases about events and news items related to NJIT.</p>																								
<p>Account Summary Table</p> <p>Your UCID will be used as your username on almost all systems, but some passwords are still maintained separately.</p> <table border="1"> <thead> <tr> <th>System</th> <th>User Name</th> <th>Password</th> </tr> </thead> <tbody> <tr> <td>Campus Directory</td> <td>UCID</td> <td>UCID Password</td> </tr> <tr> <td>Highlander Pipeline</td> <td>UCID</td> <td>UCID Password</td> </tr> <tr> <td>Webmail by Google</td> <td>UCID</td> <td>UCID Password</td> </tr> <tr> <td>Highlander AFS</td> <td>UCID</td> <td>Highlander AFS Password</td> </tr> <tr> <td>Academic Windows</td> <td>UCID</td> <td>Academic Windows Password</td> </tr> <tr> <td>WebCT/Moodle</td> <td>UCID</td> <td>UCID Password</td> </tr> <tr> <td>iTunes U</td> <td>UCID</td> <td>UCID Password</td> </tr> </tbody> </table>	System	User Name	Password	Campus Directory	UCID	UCID Password	Highlander Pipeline	UCID	UCID Password	Webmail by Google	UCID	UCID Password	Highlander AFS	UCID	Highlander AFS Password	Academic Windows	UCID	Academic Windows Password	WebCT/Moodle	UCID	UCID Password	iTunes U	UCID	UCID Password	<p>Password Reset</p> <p>To facilitate the need to manage multiple passwords, Information Services & Technology has a password management system that allows users to reset their own passwords. Information on this system can be found at http://ist.njit.edu/support/password/</p>	<p>My Courses</p> <p>The My Courses section provides access to course information for each of the courses you are taking. The course tools include message boards, class calendar, and a chat room. Faculty can include links to relevant web pages as well. Classes using WebCT/Moodle will be taken to that class' WebCT/Moodle homepage instantly.</p>
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iTunes U	UCID	UCID Password																								
<p>Campus Directory – NJIT Phone Book</p> <p>http://directory.njit.edu</p> <p>You will automatically be listed in the Campus Directory when you create your UCID. The NJIT Campus Directory is the phonebook for the university. It allows you to search for a person's contact information. You will be able to find the person's e-mail address, phone number, location, and homepage. You will be able to edit and maintain your personal directory information. It is important that you keep your directory entry up to date to make it easier for the NJIT community to contact you.</p>		<p>E-mail</p> <p>The e-mail tool provides instant access to your Webmail by Google login page. You also have the ability to retrieve e-mail from other accounts that support either the POP or IMAP protocols.</p>																								
<p>NJIT E-mail - yourUCID@njit.edu</p> <p>It is current university policy to issue an official NJIT e-mail address to all students. Your UCID will be used as your official NJIT e-mail account. The primary student e-mail system at NJIT is called Webmail by Google. You will receive a Webmail account automatically when you create a UCID. Your e-mail address will be in the form: yourUCID@njit.edu. Faculty members are given this address for contacting students regarding all academic and class-related matters. Students are responsible for checking new e-mail at this address on a regular basis while enrolled at NJIT. Details about the NJIT e-mail policy can be found at http://www.njit.edu/emailpolicy/.</p>		<p>Student Services Web for Students</p> <p>The Web for Students section provides access to SIS On-line. SIS On-line allows students to view and/or update addresses, phone numbers, and next-of-kin information. Additional resources allow you to:</p> <ul style="list-style-type: none"> • Access information regarding name and SSN changes • Register for classes • Display your class schedule, holds, grades, transcripts, and degree audit • Review your account summary and make tuition payments by credit card • Review personal and general financial aid information 																								
<p>Accessing NJIT E-mail</p> <p>Students may access their NJIT e-mail in a number of ways:</p> <ul style="list-style-type: none"> • Visiting Highlander Pipeline at http://my.njit.edu/ logging in with their UCID and password, and accessing the Webmail by Google Login page by clicking the "E-mail" link. • Visiting the webmail interface at https://webmail.njit.edu/ and logging in with their UCID and password • Configuring an email client such as Microsoft Outlook or Mozilla Thunderbird by following the instructions at http://ist.njit.edu/email/access.php 		<p>Announcements for Students</p> <p>The Announcements for Students section provides important news and information geared directly towards students.</p>																								
<p>Use An Existing E-mail Account to Read Your NJIT E-mail</p> <p>Students also have the option of forwarding their UCID@njit.edu e-mail to another e-mail account (e.g. Yahoo!, Hotmail, AOL, etc.) by updating their forwarding entry in the Webmail by Google settings screen. Webmail by Google users are given 7GB of mail storage.</p> <p>Configure Mail Forwarding</p> <ol style="list-style-type: none"> 1. Sign into your NJIT Webmail by Google account using your UCID and your UCID password at https://webmail.njit.edu/ 2. Click on the Settings link at the top of the page. 3. From the settings page, click the Forwarding and POP/IMAP tab. 4. In the "Forwarding" field, click the button next to "Forward a copy of incoming mail to". 5. Enter the Email address in which you would like your Webmail by Google emails to be sent to. 6. Next select how you would like your email to be forwarded. The default setting will forward a copy of your emails to the designated email AND keep the originals on the Webmail by Google server. The "archive NJ Institute of Technology Mail's copy" will forward a copy of your emails and archive the originals emails on the Webmail by Google server. The option "delete NJ Institute of Technology Mail's copy" will forward a copy of your emails and remove the originals emails from the Webmail by Google server 7. Once you have finished making changes, click the save changes at the bottom of the page. <p>You can also access your e-mail by simply logging into Highlander Pipeline located at http://my.njit.edu/. All you need is a standard web browser to read your e-mail. Webmail by Google also supports both IMAP and POP protocols. This allows you to access your mail using standard e-mail clients such as Outlook Express, Netscape Messenger, or Eudora. For additional Webmail by Google information, including configuration instructions, please visit http://ist.njit.edu/email/webmail.php.</p>		<p>Calendar</p> <p>The Calendar tool provides you with your own personal calendar. You can access your course calendars separately or group all your calendars.</p>																								
																										

NJIT Undergraduate Computing Requirement

NJIT is a computing intensive university. **Since access to a personal computer is essential for successful completion of an NJIT degree program, the university requires all incoming undergraduates to have access to a computer in their places of residence. Freshmen and transfers entering the New Jersey School of Architecture have more specific requirements.** Although NJIT provides a large number of public computing facilities on campus, students without access at their places of residence may not have sufficient time to complete class assignments or take advantage of the many technology resources available to members of the NJIT community.

- **The university annually establishes baseline specifications for each entering class** and several recommended configurations of desktop and notebook computer models (**all are currently Windows-based platforms**).
- **Transfer students** are subject to the requirement in place for the class level into which they enter.
- Students are encouraged to purchase one of the recommended configurations available through our partnered vendor, complete with NJIT-provided software pre-installed.
- Special academic and volume pricing makes these models available at **significant discounts**.
- If you already own or have access to a computer that meets or exceeds university baseline specifications, you may use that computer for your coursework. However, you may need to upgrade that computer or purchase a newer model before you complete your degree requirements.

Every NJIT student is provided a software bundle that includes the most frequently used software including Microsoft products, virus protection, programming, design, and utilities. The list of current offerings is available at <http://ist.njit.edu/software/>. The retail value of this bundle is in excess of \$2,000. Please note that since the cost of a computer is an educational expense, it can be included in your calculation for financial aid eligibility.

For additional computer requirement information, including information regarding the computers currently offered through NJIT's partnered vendor, please visit <http://ist.njit.edu/compreg/>. (You may also visit NJIT's home page and choose **Computer Requirement** from the letter "C" of NJIT A-Z which is located on the NJIT home page.)

School of Architecture and Art + Design Degree Program Computing Requirements

Freshmen and transfer students entering either the School of Architecture or School of Art + Design are required to purchase a specific desktop model and keep it in the studio. Students entering the Art and Design Degree Program will purchase a machine prior to the start of their sophomore year, and should wait for the computer specifications for that fall semester. Students are assigned a personal desk with lockable storage space. Studio access is available 24 hours per day. Additional information for students entering the School of Architecture or students in the Art and Design Degree Program is available at the **NJIT Computer Requirement** site: <http://ist.njit.edu/compreg/>.

Computing Resources

Academic Windows

Academic Windows is the primary Microsoft Windows environment for students. You need an Academic Windows account to use PCs in any of the public computing labs. Your UCID will be the Academic Windows username. However, Academic Windows passwords are maintained separately from the UCID password. The Academic Windows environment provides access to a large library of Windows based software. For additional Academic Windows information, including printing, please visit <http://ist.njit.edu/accounts/windows.php>

Highlander AFS

Highlander AFS is the primary UNIX environment at NJIT. Highlander AFS, NJIT's implementation of the Andrew File System (AFS) is a distributed computing environment comprised of multiple file and database servers and several hundred UNIX, Windows, and Macintosh client computers. Highlander AFS provides a very broad spectrum of both commercial and open source application software, compilers, and utilities.

The GITC 2305 computer lab houses Sun Microsystems workstations that are available to all AFS users. These AFS clients are named afs1.njit.edu through afs36.njit.edu. Users can login to these machines locally or remotely. Remote access is provided by establishing a secure shell session directly into one of these AFS clients. This feature will give you access to all of the services provided by AFS as well as the files in your personal storage space from a remote location, such as home or work. For additional AFS information, including configuration instructions, please visit <http://ist.njit.edu/accounts/afs.php>.

- **Storage Space**
Each student receives 125 MB of Highlander AFS disk space, which is backed up weekly. Your AFS disk space can be accessed using the AFS client.
- **Web Pages**
All personal web pages are stored on Highlander AFS. <http://web.njit.edu/> is the web server for AFS. All Highlander AFS users can create a website on AFS. Once your Highlander AFS account is configured for web hosting, it will have a URL in the form: <http://web.njit.edu/~YOURUCID>. Java programs, PHP, JSP, and MySQL are currently supported. Students can also run CGI scripts from their AFS account.
- **Highlander AFS Access**
All Windows PCs in the public computing sites on campus will be able to provide direct access to your Highlander AFS files. This will give you direct drag and drop support for your AFS directory without using a sFTP client.



Computer Labs

Public Computing Labs

- Academic Computing Facility (Student Mall, Room 38)
- Library Information Commons (Van Houten Library Main Floor)
- Gateway Labs (GITC 2302, 2305 & 2315)
- Center for Academic and Professional Enrichment (Kupfrian Hall, Room 200)
- Campus Center (Basement, Room B90)

The labs listed require an Academic Windows or Highlander AFS account for authentication. Visit: <http://ist.njit.edu/computinglabs/> for current hours of operation.

Specialized Computer Labs

Aside from the public computing labs, NJIT has several labs designated for research and specialized use. Information about these labs are provided by the academic departments that maintain them.

Computing Help

Online

Detailed computing information can be found 24 hours, 7 days a week via the web.

- **Information Services and Technology Website** - <http://ist.njit.edu/>
- **Computing Helpdesk Website** - <http://ist.njit.edu/support/>
- **Intelliresponse**- Available on the IST Home Page

Phone - (973) 596-2900

Monday - Friday, 8am - 7pm.

In-person

Student Mall Room 48, Monday - Friday 8am - 7pm.

E-mail

Helpdesk Online Service Request
<http://ist.njit.edu/support/contactus.php>
Responses will be sent via e-mail within 24 business hours.

Computer Repair

NJIT owned computers or peripherals are maintained by the Computer Maintenance Facility (CMF). Please visit <http://ist.njit.edu/cm/> for further details. Models purchased through the NJIT-DELL program which are under warranty may be repaired in the CMF facility or directly through DELL.

Quick Reference Links

Password Problems

<http://ist.njit.edu/support/password/>

Registering for Classes

<http://ist.njit.edu/pipeline/register.php>

Virtual Private Network (VPN) Questions

<http://ist.njit.edu/support/vpn/>

NJIT-ID Information

<http://ist.njit.edu/support/njit-id/>

NJIT Virus Protection Center

<http://ist.njit.edu/virus/>

NJIT-Licensed Software

<http://ist.njit.edu/software/>

Additional Resources

Digital Library

<http://library.njit.edu>

Career Development Services On-line

<http://www.njit.edu/CDS>

Online Classes

<http://cpe.njit.edu/>

Animated Tutorials

<http://www.njit.edu/tt/resources/animations/>

Student Computer Purchases

<http://ist.njit.edu/compreg/>