

Freshmen Orientation 2009

**Information Technology
Services**

www.lycoming.edu/its

Computer Labs



- * Requires account login. Received at Orientation training.
- * 4 Windows XP labs with a total of 125 computers.
- * All computers have DVD/CD burners for archiving.
- * All lab computers have USB ports for thumb drives. No floppy.
- * Computer Graphics Lab with 8 Macintosh, 6 Windows XP Workstations, and special equipment.
- * Digital Media Lab with 10 Macintoshes, Final Cut Pro software.
- * Office 2007, SPSS statistics, etc.
- * Used for teaching, also. 50% average use.
- * Laser printers available from labs via the network.
- * 600 sheets / semester – no charge. (\$.05 per sheet on amount over). Network color available at 3X rate.

Technology Fee



- * Residential Students Only
- * \$200 per semester (\$100 commuter) includes:
- * Residential Network high speed access
- * Wireless in all residence halls.
- * Full cable TV access
- * VOIP as student option.
- * Billed with tuition statement.

Cable TV



- * One jack per room.
- * 70 Channels.
- * Pay-per-view and premium channels arranged directly with Comcast by the student.
- * **BRING YOUR OWN TV AND CABLE !**
(shared with roommate)

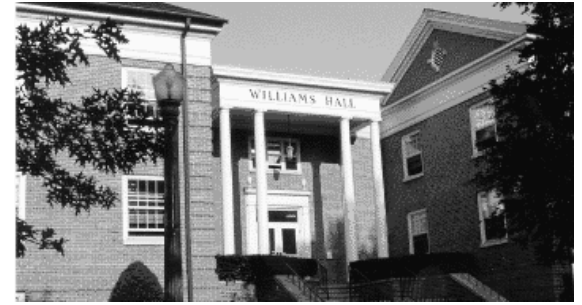
Telecommunications



- * Cell phone coverage good to excellent in most rooms.
- * Optional Land Line - VOIP (Voice Over Internet Protocol)
 - Must purchase approved Cisco VOIP phone.
 - Sold at cost from Telecommunications Office
 - College buys licenses
 - Buy back at 50%
- * Unlimited to campus extensions
- * TAC # for access off-campus
- * Voice Mail
 - No answering machine needed.
 - Staff will help student set it up
- * Outgoing: \$.10 for first 15 minutes, Long Distance \$.08/min
- * Incoming: no charge

Residential Network

“ResNet”



- * GroupWise e-mail, WebAdvisor, Library, etc.
- * World Wide Web access to personal file space.
- * Private Network account:
 - Personal Web pages (www.lycoming.edu/~studentID)
 - 200 MB Storage for e-mail
 - 100 MB Storage of personal files on servers
- * 10 Mbps connection/bed high speed Internet connection
- * Ports are monitored for bandwidth and security. Content not monitored except for hacking and copyright violations

Wireless – Access Points



* Personal wireless routers NOT allowed.

- * Library
 - * includes Wireless printing
- * Heim Science classrooms & labs
- * Academic Center classrooms, labs & lounges
- * Wertz Student Union
 - Jack's Corner
 - Lounges & Board Rooms
 - All Dining Rooms
- * All College Apartments, All Residence Halls.
- * Campus Quad (outside)
- * Fine Arts Building
- * Chapel/Music Building
- * Most offices
- * **CAMPUS MANAGER
REGISTRATION REQUIRED
ONLY ONCE FOR WIRED,
WIRELESS OR BOTH.**

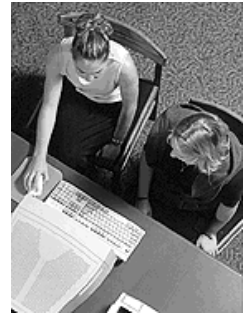
Security

- * IT Services assists with network access, but very limited student hardware and software support.
- * NOD32 Anti-Virus and Anti-Spyware software is required.
- * Microsoft Windows operating system must have all current updates.
- * P2P (music sharing) software: file sharing turned off.
 - * Violations taken very seriously. Ports turned off immediately until investigation and agreement signed with Security. Later infractions forwarded to the Campus Judicial Board.
 - * Higher Education Act 101: August 2008

Campus Manager

- Registration: Lycoming account at Orientation.
- NOD32 Anti-Virus & Anti-Spyware.
 - NEW VERSION AFTER AUGUST 1!!
 - System blocked until cleaned and updated
- Windows XP or Vista updated
 - System blocked until critical patches installed
 - Not supporting Windows 95, 98, ME, 2000
- Must register multiple computers or devices separately online (iPhones, Xbox 360, etc.)
- PC System Requirement: PIV, 512MB RAM, Windows XP or Vista. No Pentium III's.
- See www.lycoming.edu/it - Campus Manager

Personal Computers



- * Laptop computers recommended – wireless everywhere.
- * Windows XP or Vista or Mac OSX minimum.
- * No Modem connections allowed over phone lines.
- * Repairs are responsibility of the student.
- * Printers not supplied in the residence halls – can have your own personal printer.
- * Files, central e-mail, library databases available from any point on or off campus. E-mail knowledge expected.
- * Beware of very low-end computers.
- * Microsoft Word 2007 is standard (not WP, Works, or other). Word 2003 must have the free compatibility patch.
- * **BRING YOUR OWN 25 ft. ETHERNET CABLE!**
(BOOKSTORE)

WebAdvisor

<https://www.lycoming.edu/webadvisors>

- * Direct access through the Web to the Lycoming Administrative system (examples):
 - Financial Account Summary
 - Financial Aid Information
 - Personal class schedule
 - Search for all available classes
 - Roommate/Housing Information
 - Grades/GPA/Transcript
 - * Degree Audit evaluation
 - Test summary of placement test (Math & English)
 - Search for Faculty/Staff/Student information, etc.

Commuter Students or Off-campus Access



- * LAN storage from Labs or over the Internet.
(NetStorage) Retrieve or save any files.
- * Public e-mail stations in Pennington Lounge and Jack's Corner
- * WebAdvisor can be used via the Web from anywhere.
Internet Explorer recommended.
- * GroupWise through Web without any special software.
Internet Explorer recommended.
- * Students leaving Orientation will have a full account.

DELL & Software Purchases



- * Up to 12% off purchases. (www.lycoming.edu/it)
- * Lycoming recommended system is a Latitude Notebook computer
- * Intel Core Duo, 1 GB RAM
- * Windows XP Professional
- * CD-RW/DVD Drive with special software
- * Integrated Ethernet, Modem, Wireless
- * 3 Yr. warranty – depot service.
- * See Bookstore or IT Services web site.
- * Microsoft Office Professional Plus 2007 for \$79.98 at www.SelectStudent.com/aicup

Library Services



- * www.lycoming.edu/library
- * Book catalog available via Web.
- * Periodical catalog available via Web.
- * Library page for research via Web.
- * Licensed databases accessed from campus network and over Internet.
- * Many library workstations for research.
- * Wireless everywhere & wireless printing.

Student Employment

caravaggio@lycoming.edu or salamone@lycoming.edu

- * Largest student employer
- * Types of employment & internships
 - Computer Lab Monitors
 - Computer Center repairs, installations, support
 - Graphics Design & Web Programming
 - Telecommunications, Networks, Servers
 - Media Services (Audio-Visual, Cable TV, Bulletin Board, Streaming audio and video).
- * Any major; computer experience preferred.

Parent Points

* RESNET

- Check that you meet minimum specifications
- Update Windows XP or Vista
- NOD32 Anti-Virus/Spyware after August 1.
- Bring your own 25 ft. Ethernet cable! (Bookstore)
- Ethernet network card required

* No analog phones. VOIP: contact Telecommunications Office.

* TV: BRING YOUR OWN TV AND CABLE ! (shared with roommate)

* WIRELESS: ONLINE REGISTRATION – ANY LOCATION

* Personal Wireless Routers NOT ALLOWED.

Information Technology Services



- * Help Desk (570) 321-4150
- * FAX (570) 321-4051
- * E-mail: help@lycoming.edu
- * <http://www.lycoming.edu/its>
- * www.lycoming.edu Select “Information Technology” from the Quick Links on the main page or under “Offices”