Freshmen Orientation
2011

Information Technology Services

www.lycoming.edu/its
Computer Labs

* Requires account login. Received at Orientation training.
* 4 - Windows 7 labs with a total of 125 computers.
* All computers have DVD/CD burners for archiving.
* All lab computers have USB ports for thumb drives.
* Computer Graphics Lab with 8 Macintosh, 6 Windows 7 Workstations, and special equipment.
* Digital Media Lab with 10 Macintoshes, Final Cut Pro software.
* Office 2010, SPSS statistics, Mathematica 8, 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
* $210 per semester ($110 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.
* 80+ Channels.
* Pay-per-view, premium channels, and HD are not available.

* **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”

* Outlook 2010 e-mail, WebAdvisor, Library, etc.
* On campus access to personal file space.
* Private Network account:
  - 500 MB Storage for e-mail
  - 200 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. Free download from campus web site.
* 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.**
  - System blocked until cleaned and updated
- **Windows XP / Vista / 7 updated**
  - System blocked until critical patches installed
  - Not supporting Windows 95, 98, ME, 2000, soon XP
- Must register multiple computers or devices separately online (iPhones, Xbox 360, etc.)
- **PC System Requirement:** PIV, 1 GB RAM, Windows XP, Vista, or 7. No Pentium III’s.
- Macintosh must pass through registration.
- See [www.lycoming.edu/it](http://www.lycoming.edu/it) - Campus Manager
Personal Computers

* Laptop computers recommended – wireless everywhere.
* Windows XP/Vista/7 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 2010 is standard (not WP, Works, or other). Word 2003 must have the free compatibility patch.
* Recommend an extended, on-site warranty.
* **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

* Public e-mail stations in Pennington Lounge and Jack’s Corner
* WebAdvisor can be used via the Web from anywhere. Internet Explorer recommended.
* Outlook 2010 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](http://www.lycoming.edu/it))
* Lycoming recommended system is a Latitude Notebook computer
* Intel i5, i7 or AMD equivalent, 4 GB RAM
* Windows 7
* CD-RW/DVD Drive with special software
* Integrated Ethernet and Wireless
* 3 Yr. warranty – depot service.
* See IT Services web site.
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

* 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/Vista/7
  - 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”