

## Cluster Spaces and Software

Computing Services public computer labs, or “clusters,” are technology-rich teaching and learning environments for students, and members of the faculty and staff.



Most clusters can be reserved for teaching classes and are open 24/7 during the academic year. Our Windows, Mac and Linux cluster computers run an extensive

complement of academic and productivity software; a software list is available at

[www.cmu.edu/computing/clusters/software/](http://www.cmu.edu/computing/clusters/software/).

Included in these spaces is the College of Fine Arts (CFA) cluster, home to a multimedia equipment lending collection and a sound room. The West Wing collaborative cluster showcases a student-focused, computer-centric, aesthetically pleasing workspace. The Collaborative Teaching Cluster (CTC) represents an innovative effort to enhance the teaching and learning experience by supporting multi-mode pedagogical needs and classroom activities.

## Web Stations

The University Center, Doherty Hall, Wean Hall and CFA offer Internet kiosks or Web Stations. Web Stations give students quick access to email, Web browsing, Blackboard, printing and more.



## Help

Consultants are available to answer computing questions by phone or in person at most locations. For assistance, call 412-268-8776 or send email to [clusters@andrew.cmu.edu](mailto:clusters@andrew.cmu.edu).

## Andrew Printing

Clusters Services also manages the central Andrew Printing system. Printing to public printers in clusters, university libraries and several other locations on campus is available to campus affiliates. You can print from a cluster computer or your personal computer.



An Andrew Printing quota of \$40 per semester is granted to all active students, faculty members and staff with an Andrew account and a valid Carnegie Mellon ID card. In addition to their quota, students may use their PlaidCa\$h. Andrew Printing uses a release station system that debits your quota or PlaidCa\$h account as you print.

## Basic Andrew Printing Steps

### Step 1: Add the print software to your computer.

Public cluster computers are already setup for Andrew Printing; however, if you want to print from your personal computer, follow steps at [www.cmu.edu/computing/printing/how-to/](http://www.cmu.edu/computing/printing/how-to/).

### Step 2: Order your print job.

Select “Print” from any application as you normally would, and then select one of our public printers. When the pop-up window appears, enter your Andrew userID. You may optionally enter a name for your print job and a password.

### Step 3: Release your print job.

Walk to the printer station. Swipe your ID card through the release station and select and release your print job.

## Feedback

As we work to better meet the needs of the campus community we value your input! We encourage you to send comments to [clusters@andrew.cmu.edu](mailto:clusters@andrew.cmu.edu).

# Public Computer Clusters



Computing Services offers over 25 computer labs or "cluster" spaces in various buildings across campus. Most clusters are open 24/7 during the academic year. These Windows, Mac and Linux computers run an extensive complement of productivity and academic software. For details, see [www.cmu.edu/computing/clusters/](http://www.cmu.edu/computing/clusters/).