# **Summer 2015 Quarterly Report**

## **Computer Lab Management**

**Prepared by Tim Leamy** 

Computer Lab Management (CLM) operates 20 computer rooms across the UC Davis campus. These consist of 14 computer classrooms and 6 open access labs with a total of 615 installed stations. CLM also manages seven departmental computer rooms with 178 installed stations for the School of Education, the UC Davis Language Center, and The Arts Admin Group. Summer presents unique challenges to Computer Lab Management because of the added responsibilities and demands of facilities, equipment, and software upgrades while still maintaining a high level of service to the campus.

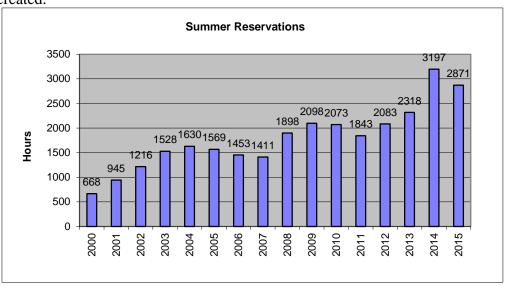
Some of the significant items from Summer 2015 include:

- The number of class hours, total logins, unique logins, and sheets printed all decreased by similar amounts from Summer 2014 to Summer 2015. So overall it appears there were just fewer students and classes than Summer 2014.
- CLM upgraded computers in many rooms as part of the established four-year upgrade cycle:
  - Dell Optiplex 9020 computers with Intel Core i5 3.3GHz processor, 8GB RAM, 500GB hybrid hard drive, CD-RW & DVD+/-RW optical drive, and 20" widescreen flat panel monitors in 102 Wellman & 78 Hutchison
  - Mac Mini computers with Intel Core i5 2.6GHz processor,8GB RAM, 1TB hard drive and a 20" widescreen flat panel monitors in 241 Olson, 247 Olson, 102 Wellman, 78 Hutchison & open-access Macs in 2101 SCC
  - o 27" Retina iMac computers with Intel quad-core i7 4.0GHz processor, 16GB RAM, and 512GB SSD in the IET Media Lab video editing stations
  - 21.5" iMac computers with Intel quad-core i7 3.1GHz processor, 16GB RAM, and 512GB SSD in 2102 SCC, 2103 SCC & remaining IET Media Lab stations
- CLM upgraded software in all the computer rooms, including:
  - o Windows 7 64-bit
  - o Mac OS X 10.10 (Yosemite)
  - o AB Tutor 8.1.8
  - o Stata 14.0
  - o Matlab 2015a
  - o Many other browser, small utilities and browser plug-in updates
- CLM upgraded the furniture in 247 Olson. The new student desk are shallower which should make the room few less cramped. The old table were roughly 20 years old and starting to fall apart.
- CLM held its annual training BootCamp for student employees. Staff and veteran students organized and led the four-day event. 64 student employees attended the event held in late September. The event provided classes on customer service, technical issues, and supporting instruction to better prepare our employees to serve our academic community.

### **Utilization**

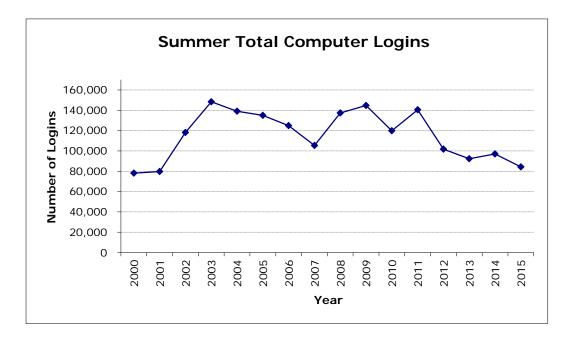
#### Class Use

During Summer 2015 Computer Lab Management had 2,870.75 class hours reserved. The total number is down from the high in Summer 2014, but still very high compared to earlier years. In addition to Summer Session classes, CLM reserves many non-academic classes in the computer classrooms. There were a total of 96 hours of recharge classes and 59 hours of goodwill classes. There were also 193 class software installs and 72 class folders created.



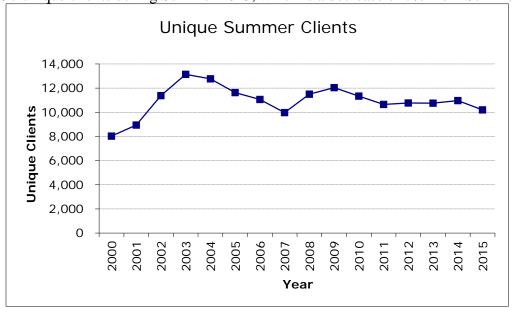
### **Number of Logins and Users**

There were 84,310 total logins during Summer 2015, which was a 13% decrease from Summer 2014.



#### **Unique Users**

There were 10,197 unique clients during Summer 2015, which is a decrease of 7% from Summer 2014.

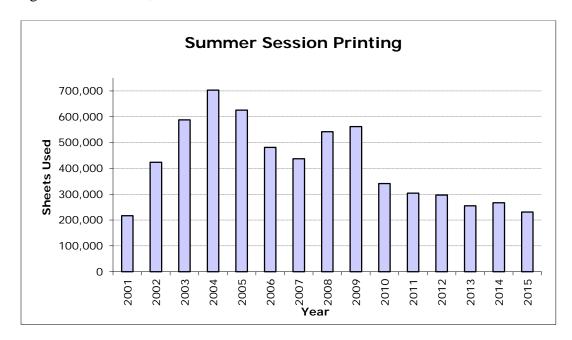


#### **Virtual Lab Users**

The IET Virtual Lab was used 2,244 times by 420 unique clients. This was a 23% decrease of logins from Summer 2014.

### **Printing**

Summer printing decreased to 230,810 sheets in Summer 2015 – a decrease of 14% from Summer 2014.



In addition there were 2,443 color pages printed and 1,081 wireless print jobs.