

Winter 2021 Quarterly Report

Computer Lab Management

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Computer Lab Management (CLM) operates 22 computer rooms across the UC Davis campus. These consist of 15 computer classrooms and 7 open access labs with a total of 668 installed stations. CLM also manages eight departmental computer rooms with 170 installed stations for the UC Davis Language Center and The Arts Admin Group.

Winter 2021 was significantly impacted by the COVID-19 pandemic. It caused huge disruptions and changes to CLM operations:

- All classes were remote, therefore all class sessions in the computer classrooms were cancelled.
- All CLM open-access labs were closed.
- CLM expanded the IET Virtual Lab to support remote lab sections. We added all the computers in the closed PC computer rooms to available pool and installed software as requested to support remote classes.
- CLM deployed a self-serve wireless printing system to allow students to safely print from their personal laptops in Shields Library and the MU. See <https://wirelessprinting.ucdavis.edu/> for info.
- CLM starting planning the possible consolidation of 163 & 182 Shields into a new computer lab in 91 Shields. This change would allow us to save money on staffing while providing better service to our clients.
- UC Davis stated that Fall 2021 will be primarily in person. Therefore CLM started working on our reopening and re-staffing plans. Since most of our previous students employees will have graduated by Fall 2021 we need to rehire almost our complete student staff. The hiring and training process will take place over Spring & Summer.

Winter 2021 Statistical Summary

Utilization

Class Use

All Winter 2021 classes were offered remotely. Prior to the cancellations, there were 5,928.5 hours of classes reserved in the computer classrooms.

Although there were no in-person classes, the various computer rooms were used remotely via the IET Virtual Lab. There were 102 class software installs and 2 class folders created to support remote classes.

Virtual Lab Users

Since the campus was closed the only access was remotely via the IET Virtual Lab. It was used 11,637 times by 1,288 unique clients during Winter 2021. While the number of clients was down 14% from Fall 2020, the number of connections increased by 6%.

Printing

The self-serve wireless printing system was used by 500 clients to print 3,790 files during Winter 2021. There were 14,032 B&W sheets printed in total. These statistics are down 18%, 12% and 14% respectively from Fall 2020.