

Fall 2020 Quarterly Report

Computer Lab Management

Prepared by Tim Leamy

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.

Fall 2020 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.
- CLM upgraded software in the computer rooms, including:
 - Adobe Creative Cloud 2021
 - Vectorworks 2021
 - SketchUp Pro 2021
 - Rhino 7
 - SPSS 27
 - Many other small utilities such as web browsers, etc.
- CLM deployed a self-serve wireless printing system for Fall 2020. This printing system allows students to safely print from their personal laptops in Shields Library and the MU. See <https://wirelessprinting.ucdavis.edu/> for info.

Fall 2020 Statistical Summary

Utilization

Class Use

All Fall 2020 classes were offered remotely. Prior to the cancellations, there were 5,924 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 96 class software installs and 1 class folder 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 10,896 times by 1,471 unique clients.

Printing

The self-serve wireless printing system was used by 592 clients to print 4,245 files. There were 16,068 B&W sheets printed in total.