

A Short Walk Through the Scott Chemistry Building

Oct. 23, 2012

The Chemistry lobby overlooks the Reed Canyon & lake,
home to wildlife & hiking trails





Three research labs on the 4th floor are especially designed for organic chemistry experiments.

The two larger labs each contain 4 fume hoods, attached cabinets, benches, and sinks.

Additional benches and cabinets line the outer walls of the lab.

Seniors are required to conduct year-long research investigations culminating in a senior thesis.

Student offices are adjacent to the lab and connect to it via a doorway. Another door leads to the hall.

Windows also 'connect' each office and lab, and provide yet another way for students to monitor and assist each other.



... and when the experiment is finished, the students clean up.





The 'intro' organic lab used by Chem 201/202, is lined by 6 hoods on each side.

Two students work in each hood so each lab period is limited to 24 students.



... and long clear sight-lines make it easy for the instructor and a student teaching assistant to see everything that is going on in the lab.