

# Recommendations for Renovation of ALS124 (Teaching Lab)

Prepared by the ALS Facilities Committee

## Safety Equipment

- Repair fume hood: counterbalance for heavy glass door is broken
- Replace missing fire extinguisher
- Repair safety shower: chain from foot pedal to lever on shower head is missing
- Move chemical cabinets for corrosives and flammables to the ante room at the back left of ALS124.
- Install and provision a first aid kit.

## Layout

- Arrange lab tables as per attached floor plan and adjust so they are all level and at the same height. This arrangement will provide 32 work stations while providing a wide access path down the center of the room. (The current layout is not navigable by students in wheel chairs.)
- Provide each workstation with a 110v electrical outlet. Power cables to run through conduits attached underneath lab table tops. (Eliminates extension cords which are a trip hazard.)

## Audiovisual

- Remove the ceiling mount for a projector, associated wires, and the built-in projector screen.
- Remove the built-in blackboard.
- Mount the existing large screen monitor, or a larger one on the wall where the blackboard is currently located.

## Miscellaneous

- Replace broken ceiling tiles.
- Replace door to microscope room. Equip with digital lock.
- Install door knob on door to ante room on northern side of lab.
- Paint floor.

