

## CHEM 269, ORGANIC LAB

### PREP FOR DAY ONE: CHECK-IN DAY

PURCHASE ACCEPTABLE EYE PROTECTION, PRINT OUT PHOTOS OF EQUIPMENT FROM WEBSITE

### DAY ONE: AT THE LAB

BRING EYE PROTECTION. GO TO 2ND FLOOR ISB LOBBY BY 1:25. WRITE DOWN YOUR LOCKER NUMBER, WHICH WILL BE POSTED IN THE LOBBY.

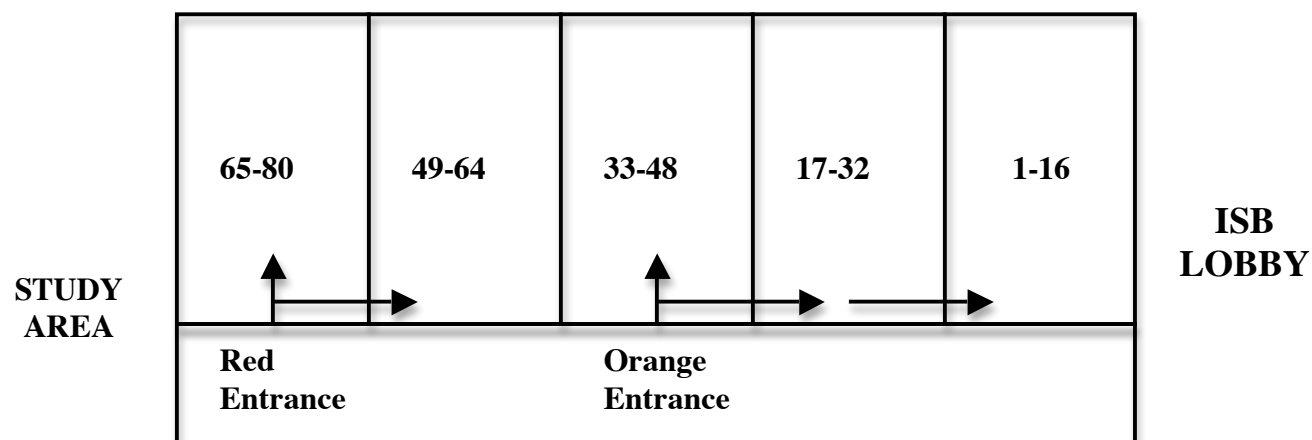
LOCKERS 1-48 WAIT IN LOBBY. ONCE YOU ARE ASKED TO ENTER THE LAB AT 1:25, GO ABOUT HALFWAY DOWN LAB CORRIDOR AND ENTER VIA THE **ORANGE ENTRANCE (263)**.

LOCKERS 49-80 GO TO FAR END OF LAB WING AND WAIT IN THE STUDY AREA. ONCE YOU ARE ASKED TO ENTER THE LAB AT 1:25, ENTER VIA THE **RED ENTRANCE (275)**.

PUT ON EYE PROTECTION, ENTER LAB, FIND YOUR LOCKER.

MEET YOUR TA, CHECK EQUIPMENT AGAINST LIST (list is in locker, photo of equipment on 269 website), REPLACE MISSING/BROKEN EQUIPMENT, TURN IN EXTRA EQUIPMENT, KEEP LOCKER KEY FOR SEMESTER, SIGN AND RETURN CHECK-IN LIST TO YOUR TA.

### ORGANIC LAB LAYOUT



## CHEM 269, ORGANIC LAB

### PREP FOR DAY TWO: YOUR FIRST EXPERIMENT IS APPROACHING - WHAT DO YOU NEED TO DO?

ESSENTIAL: DO THE SAFETY OWL, THE COURSE POLICY OWL, THE EXPERIMENT OWL ASSIGNMENT(S), PRINT OUT EXPERIMENT HANDOUT AND ANY OTHER RELEVANT MATERIALS AND WRITE A GOOD PRELAB OUTLINE BEFORE COMING TO LAB. IF YOU HAVE NOT DONE ALL OF THESE THINGS YOU WILL NOT BE ALLOWED TO WORK IN THE LAB. BRING EYE PROTECTION TO LAB. YOU WILL NOT BE ALLOWED TO WORK IN THE LAB WITHOUT ACCEPTABLE EYE PROTECTION.

### DAY TWO: AT THE LAB

HAVE EXPERIMENT PRINTOUT AND GOOD PRELAB OUTLINE READY FOR TA.

PRELAB OUTLINE IS BASED ON EXPERIMENT HANDOUT AND OWL ASSIGNMENT.

(TEST OF A GOOD OUTLINE ->  
CAN YOU DO THE EXPERIMENT USING ONLY THE OUTLINE?)

AFTER TA GIVES PRELAB TALK, CHECKS OUTLINE, AND GIVES THE OK, BEGIN WORK.

KEEP GOOD NOTES AS YOU WORK - SEE LINK ON CHEM 269 WEBSITE FOR SAMPLE NOTEBOOK ENTRIES AND REPORT.

WHEN FINISHED, CLEAN UP WORK AREAS (BOTH INSIDE FUME HOOD AND LAB BENCH), TURN OFF ALL ELECTRICAL DEVICES AND WATER AND VACUUM, LOCK DRAWER, AND GET TA SIGNATURE.

### FOR NEXT LAB PERIOD

DO POSTLAB OWL AND FINISH WRITE-UP FOR PREVIOUS EXP; PREPARE FOR NEXT EXP AS YOU DID ABOVE.