

Summer 2011. Bushey lab. Activities are generally occurring in MMS 220, MEB 125, MEB 205.

If M. Bushey or a post doc is present, ALL lab activities are allowed at any time.

Lab activities preapproved when only students are present after hours:

Non-bench work, such as data/computer work up.

General lab cleanup

Protein digestions

Sample preparation, solution preparation, reagent preparations

Capillary and column treatments and preparations that DO NOT involve pressurized gas reservoirs, or fuming sulfuric acid (hand held pumps and electric window burners are approved).

Operation of the Beckman CE instruments in MEB 205 and 125

Operation of the Dionex NanoHPLC in MEB 220

Lab activities that are generally NOT approved:

Any procedures which are NEW for any person

Moving gas cylinders

'burning' windows with fuming sulfuric acid

CE operation of the manual instruments in MMS 220 for routine runs (involving high voltage and injection manipulation, or pressurized runs)

Operation of the MS, MEB 125

Lab activities that can be approved by the research director on an individual basis *in advance*:

Operation of the manual CE instruments in MMS 220 for capillary and column conditioning, attended or unattended.

Capillary and column conditioning that requires the use of pressurized gas reservoirs

Operation of departmental HPLC instruments, MEB 125 and 205