

Indiana University Northwest
Department Chemistry/Physics/Astronomy
Rules for Laboratory Safety and Compartment

The following are basic rules that all students conducting undergraduate research in the department of chemistry/physics/astronomy must acknowledge prior to conducting their research.

Safety

- Clothing: The body must be covered from neck to wrists and neck to toes. No loose clothing may be worn such as scarves. If headwear is worn, it must be worn such that it does not present any kind of safety problem.
- Footwear: Closed shoe must be worn
- Eyewear: Indirect vent chemical splashproof goggles must be worn over the eyes
- Handling of chemicals: Follow the PI's safety instructions on handling all chemicals
- Chemical waste disposal: Dispose of all chemical waste according to the directions of the PI
- Supervision: No students may work in any lab alone or unsupervised. The PI must always be available for questions when a student is working in the lab.
- Instruments: Follow the PI's instructions for the preparation, use, and clean-up of all instruments in the lab.
- Chemical equipment: Excess breakage may lead to a research student being asked to leave the research group.
- No food or drink is permitted in the laboratory
- Careless and repeated mistakes may result in a research student being asked to leave the group.
- Insubordination will result in student research termination
- Only students who are assigned to the PI's are allowed in the lab

Compartment

- Mentor:
- Fellow laboratory colleagues: Respect others around you and be aware of the reaction/project they are working on
- Lab hours: Research students are required to be working in the lab during their specified hours and days unless given prior approval from their PI.
- Substances: No student is allowed to come into a laboratory intoxicated on ANY substance. This will result in termination from the PI's research group and may result in expulsion from school. If feeling dizzy/sick from a medication please let your PI know and you will be excused from lab.
- Access: Students will only have access to the PI's lab they are assigned to and will need to be supervised when in another lab.
- Scientific Honor Code: Research students are expected to adhere to the Scientific Honor Code in all of their work. This includes not hiding breakage, not fudging data, being honest about work done and hours worked, etc.

I understand and accept the above rules for lab safety and compartment. I also understand that the ability to conduct laboratory research is a privilege that can be restricted or curtailed altogether if these rules are not adhered to.

Student Name _____

Student ID _____

Student Signature _____

Date _____