

UCBA CHEMISTRY DEPARTMENT POLICY ON STUDENT SAFETY IN LABORATORY COURSES

The faculty of the Chemistry Department will perform the following safety instruction for students in all laboratory courses. In addition, at all times instructors will create an atmosphere of safety consciousness, and adhere to the safety principles outlined in the Department Chemical Hygiene Plan.

First Year Courses

Safety Training Performed at the Start of the First Term of Laboratory Courses:

1. All laboratory safety rules will be covered prior to students entering the laboratory for the first time. The safety rules can be provided by showing a safety video, by reading the safety rules, or through a written exercise. The safety rules that must be covered are posted on bulletin boards in all labs.
2. Students will receive in writing a listing of the safety rules as part of their lab manual or packet of experiments, and are instructed to have these with them at all times in the lab. If not mentioned in part 1, the instructor will make the students aware of these written safety rules.
3. Instructors will give students a "tour" of the lab pointing out all safety equipment and instructing the students in their use.
4. On the completion of the safety introduction all students will sign the Department Safety Form.

Safety Training performed at the Start of the Term for Continuing Courses:

5. New students, those who were not in the course the previous term, will be instructed to read the safety rules or perform the safety exercise. At the completion of the safety introduction they will sign the Department Safety Form.
6. Instructors will give all students a "tour" of the lab pointing out all safety equipment and instructing the students in their use.

Second Year Courses

At the beginning of the first term of second year courses, instructors will do items 2, 3 and 4 given above. Subsequent terms will follow steps 5 and 6 above.

Safety Instruction Accompanying Every Lab

Prior to every experiment the instructor will explain safety issues as they relate to that day's lab.

Approved 05/21/02, amended 02/01/12 and 09/15/14