

Lab schedule for CH102 Spring 2017

There is one three-hour laboratory each week. Lab sessions are in the SCI/268 on Monday-Friday. **The first laboratory session is on Monday, January 30.** There will also be a laboratory lecture on Tuesday (at 12:30–1:20pm in SCI 109) or Wednesday (at 3:45–4:25pm in LAW Auditorium). Each lab lecture is about the following week's experiment. **The first laboratory lecture is on Tuesday, January 24.** For more details, see the schedule of the labs and lab lectures below.

| Week | Dates | Lab Lecture # | Lab Experiment | Report's format/Due date |
|------|---------------------------------------|--|--|--|
| 1 | 1/19-20 | No lab lectures | No Labs | |
| 2 | 1/23– 27 | Lab lect. #1 | | |
| 3 | 1/30– 2/3 | Lab lect. #2 | Exp.#1: Gas law | Brief lab report is due in one week in lab sections. |
| 4 | 2/6-10 | Lab lect. #3 | Exp.#2: Colligative properties | Brief lab report is due in one week in lab sections. |
| 5 | 2/13– 17 | ONLY H1 LAB LECT. #4 No H2 lab lect. | Exp.#3: Equilibrium | Brief lab report is due in two weeks in lab sections |
| 6 | 2/20– 24 2/20-holid 2/21-subst | Only H2 LAB LECT. #4 No H1 lab lect. | No Labs! 2/20-Holiday. Tuesday, 2/21 has Monday BU schedule. | |
| 7 | 2/27-3/3 | No lab lectures | Exp. #4: Acid-Base titration | Brief lab report is due in two weeks in lab sections. |
| 8 | 3/6– 10 | | SPRING RECESS(3/4-12) | |
| 9 | 3/13 – 17 | Lab lect. #5 | No labs! But all lab sections will be open first 30 min to collect Acid-Base lab reports. | |
| 10 | 3/20 – 24 | Lab lect. #6, part. 1. | Ex. #5: Solubility (open project) | Full report is due in one week in lab sections. |
| 11 | 3/27 – 31 | Lab lect. #6, part 2. | Exp. #6: Electrochemistry, part 1 | ----- |
| 12 | 4/3 – 7 | Lab lect. #7 | Exp. #6: Electrochemistry, part 2 (an open project experiment) | One brief lab report for both lab parts is due in a week in lab sections |
| 13 | 4/10-14 | No lab lectures | Exp. #7: Kinetics, part I | Brief lab report is due in one week in lab sections. |
| 14 | 4/17– 21 17-holiday 19-sbst.day | No lab lectures | No labs! But all lab sections will be open first 30 min to collect lab reports on Kinetics. | |
| 15 | 4/24 – 28 | Lab exam review | Make up labs in all lab sections for students who missed the two period lab or more than one lab. All make up lab reports should be submitted before 4:30pm on Monday, May 1st, at the designated departmental mailboxes (on the wall between SCI 296 and 296A). | |
| 16 | 5/1 | CH102 Lab Exam: Monday, May 1st, 6:30 – 8:15pm | | |