

CHEM 1211K Lab
Spring 2017

Lab Lecture: Wednesday 3:00pm – 3:50pm, NSC 218

Laboratory: Wednesday 3:55pm – 6:00pm, NSC 234

Instructor: Dr. Suazette Mooring
519A Science Annex
404-413-5527
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Office Hours: Wednesday 1:00pm to 2:30 pm or email for appointment

Text: GSU lab Manual (you will receive this at the first lab lecture)

A course outline, schedule of activities, grading etc., is included in the lab manual

Comments on Lab:

- Please check iCollege frequently for updates, announcements and pre-lab assignments
- Individualized project-based lab
- Safety glasses are required at all times
- A bound notebook is required: Notebooks must be kept up to date
- Notebooks must be signed by TAs or lab instructor at the conclusion of the lab
- Quizzes and final exam are closed book
- Cleaning up is part of the lab session. Students should stop working and begin cleaning up their work area no later than 15 minutes before the conclusion of the lab session
- Students must exit the lab by 6:00pm
- **Students must turn in reports on density, recrystallization, melting point, molarity of NaOH and HCl, and Equivalent Weight of unknown after the conclusion of each of these experiments.**

Session 1 **January 18th**: Introduction, safety video, check-in

Session 2 Density experiment

Session 3-12 Project: Purification and characterization of unknown carboxylic acid

Session 13 **April 19th**: Final exam and check out

Final report and lab notebook due at this time

Graded final exams, notebooks and final reports can be viewed at the instructor's office but will not be returned to the students.

No grades will be given via e-mail or by phone.

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I have read the entire syllabus and understood the grading system and all the additional information provided in it, including the following:

1. No make-up quizzes will be given. If a student misses a quiz or homework it will count as a zero.
2. Late and electronic copies of homework/reports will not be accepted.
3. Students need to show their GSU Panther I.D. card when taking quizzes and final test.
4. The instructor reserves the right to assign seating during quizzes and final test.
5. Cell-phone calculators and programmable calculators are not allowed in exams or quizzes. Cell-phones need to be kept either in purses or book-bags during exams or quizzes; they should be turned off at all times. In addition, usage of all electronic devices while in the lab is not allowed.
6. If late for class, please enter through the back door.
7. Hats and hoods that partially cover the face will not be allowed during tests/quizzes.
8. There are no make-up labs unless students have a legitimate excuse for having missed a lab session. A lab make-up session is scheduled for the 12th lab session. A written authorization signed by the instructor is required.
9. A lab apron or coat and goggles are required at all times while in the lab. Students will not be allowed in the lab wearing shorts, sandals or open-toe shoes, or tops that expose shoulders.
10. Notebooks:
 - a. The student must bring to lab the write-up for the experiment to be performed on each session; this must include “bullets” of the procedure(s) to be carried out and data tables to be filled out.
 - b. The student must have the lab notebook signed by the TA or instructor at the conclusion of the lab. We do not accept any other options of records keeping.

Name (print in ink): _____

Signature (in ink): _____

Date: _____