

Chemistry 2201 Lab Introduction:

- **Instructor: Calvin Howley**
Office: A-218-E
Phone: 902-563-1877
E-mail: calvin_howley@cbu.ca
- **Must be registered for Lab Section.**
- **Lab cleanliness.**
- **Need help. See instructor early and often. Only requirement: be prepared.**

Chemistry 2201 Lab Introduction cont.:

- **Safety**

No Food or Drink!

No cell phones.

Safety Glasses. No contacts.

Lab coat.

- **Be on time. Attendance. Comprehensive Lab Exam.**

Chemistry 2201 Lab Introduction cont.:

- **Student Medical Conditions.**

Safety Officer: Helen Mersereau

902-563-1206

A-221-G

helen_mersereau@cbu.ca

Chemistry 2201 Lab Introduction cont.:

- Must achieve 50% on theory(40 pt/80 pt) to pass course.**
- Must achieve 50% on lab(10 pt/20 pt) to pass course.**
- Lab important. Need lab to pass course. If completed lab component within last year may not have to repeat lab. See lab instructor.**

Chemistry 2201 Lab Introduction cont.:

- **Lab grade determined from submission of datasheets/quizzes and formal lab reports.**
- **Datasheets include required calculations and answered questions.**
- **Quiz for a lab written the following week during the next lab section(first 15-20 mins).**
- **Datasheet and Quiz 10 pt each.**
- **Formal Lab reports 10 pt each.**
- **Recommend see me during writing stage.**

Lab Report:

- **Title Page**
 - **Purpose**
 - **Introduction**
 - **Procedure**
-

**Completed prior
to Lab Period!!**

- **Data/Observations**
- **Calculations**
- **Discussion**
- **Conclusion**
- **References**

**Completed one
week after
completion of
experiment!!**

Data Sheet:

- **Students must bring a bound note book to each lab session. To record experimental data, etc.**
- **All requested calculated work and/or questions to be submitted for data sheet grade.**
- **Due 1 week after completion of experiment.**

Quizzes:

- Students must bring a calculator for each quiz.**
- Quiz for an experiment is written the following week during lab time.**
- Quizzes written during first 15-20 minutes of lab time. No rewrites or extra time for late students.**
- Quiz material told in advance. Covers theory and calculations covered in data sheets.**

Lab Exam:

- **Consists of a written portion.
1-2 hours.**
- **Covers all experimental work. Some choice.**
- **May be used as a replacement to quizzes.**

Absenteeism:

- **Students that miss a lab period may be able to make work up in a later session. Lab Instructor discretion.**
- **Can miss no more than 2 scheduled lab sections.**
- **Lab exam will be used for missed lab periods and/or missed quizzes.**
- **Any more than 2 missed labs will be assigned a grade of zero.**