

## **CHEM L111 – GENERAL CHEMISTRY I LAB (1 credit)**

### **Text**

Notebook given by the teacher before each lab session.

### **Grading**

Lab reports: 80%

Lab notebook: 10%

Safety quiz: 10%

### **Lab safety**

Safety rules in the lab will be given at the beginning of the course. Every student is expected to follow all these rules while working in the lab. Especially important is to wear goggles at all time during lab sessions. Accidents or individual or medical problems must be reported to the instructor.

### **Care of equipment**

All laboratory equipment, particularly delicate equipment like the analytical balance, must be handled with care. Students who deliberately mishandle lab equipment will be penalized with a lower grade for the course.

### **Lab notebooks**

Each student must maintain a laboratory notebook. Loose leaf notebooks are not acceptable. Keep a table of contents on the first page. During the lab session all observations and data are to be recorded clearly and in order in the notebook. Each student must have his or her lab notebook signed by the instructor at the end of each lab session. The notebook grade is 10% of the total grade.

### **Attendance**

Attendance in each lab session is mandatory.

### **Pre-lab assignments**

A pre-lab assignment is part of the report for all labs. It is due at the pre-lab lecture on the first day the lab is to be performed.

### **Lab reports**

Lab reports are due on the day of the next lab session after the lab is completed. Hand the reports directly to the instructor.

Students who turn in two lab reports late without an excuse, will receive a grade reduced by one-third of a grade level, e.g. A to A-. If three lab reports are handed in late, the grade will be reduced by two-thirds of a grade, e.g. A to B+, and so forth. An excused lab will be made up during the make-up session at the end of the term. A grade of zero will be given for more than one excused labs and for missing reports at the end of the term.