

**CHM 311
Instrumental Analysis
Laboratory Syllabus
Fall 2013**

**Dr. Michael J. Prushan
Holroyd 331
215.951.1281
e-mail: prushan@lasalle.edu**

**Office Hours: Monday 2:00 pm to 4:00 pm
Friday 10:00 am to 10:50 am and 1:00 pm to 2:50 pm
other times by appointment.**

Lecture: MWF 9:00 – 9:50

Lab: Tues/Thurs 9:30 – 12:20

Lab Experiment Handouts are available on the course website. Follow the links from www.lasalle.edu/~prushan

The laboratory is the heart of the Instrumental Analysis course. Here you will learn how the instrumentation may be utilized to solve chemical problems.

EQUIPMENT

**Safety glasses
Laboratory Notebook
A Thumb Drive for data acquisition
Laboratory manual**

LABORATORY GRADE

Lab Reports	25 %
Lab Notebook/Technique	5 %

LABORATORY NOTEBOOKS AND REPORTS

See La Salle University Lab Report Guidelines for preparation of lab reports. Write down everything during the lab while the details are fresh in your memory. You will be working in groups during the semester. However, each of you is responsible for maintaining your own laboratory notebook. While discussion of data and calculations of results with your lab partners is encouraged, each person should write their own discussion section of the lab report. Reports with identical discussions and conclusions will not be accepted. The reports are due in class on the Friday of the week following the completion of the laboratory experiment. No Late Lab Reports will be accepted!!

Please note that in order to pass the course, you must receive a passing grade in both the lecture and the laboratory parts of the course.