CHEM 567 A: Computers in Data Acquisition and Analysis

Meeting Time: M 12:30pm - 1:20pm

Location: PAB B280

SLN: 12480

Joint Sections: 2019,autumn,CHEM,464,A

Instructor: Bruce H. Robinson
[View profile]

Catalog Description:
Interface computers to a variety of laboratory equipment such as Geiger Counter, pH titration, spectrophotometer, PID controlled magnetic induction device, or an acoustic tube. Students will individually interface the computer to the equipment, write the code to drive the experiment, and analyze or model the data. Utilizes LabView, Matlab, Octave Offered: A.

Credits: 3.0

Status: Active

Section Type: Lecture

Last updated: June 11, 2020 - 2:30am

Department of Chemistry
University of Washington
109 Bagley Hall
Box 351700
Seattle, WA 98195-1700