CHEM 567 A: Computers in Data Acquisition and Analysis

- SPRING 2020

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

**Location:** PAB B280

**SLN:** 12075

**Joint Sections:**
2020,spring,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 - 5:30am