Applied Transmission Electron Microscopy (TEM) and Analytical Scanning TEM (STEM) Short Course
January 8th through February 12th

- Course: January 8th through February 12th (6 weeks)
- Lecture time/location 9 am to 9:50 am Tuesdays, SMBB 2660
- Lab Times:
  - Choose one: Limited to two students per section.
  - Contact Brian Van Devener (bvandev@chem.utah.edu) to sign up for a section.
    - Tues: 1pm-4pm
    - Wed: 9am-12pm
    - Wed: 1pm-4pm
    - Thurs: 9am-12pm
- Lab Times:
  - Thurs: 1pm-4pm

- Cost:
  - $450 University of Utah Students
  - $675 Non-U of U Students (Academic)
  - $900 Non-U of U students (Industry)

This short course will provide a basic introduction to the concepts and theory behind TEM and analytical STEM, while focusing on developing practical skills in the use of the JEOL 2800 analytical/STEM in the SMBB building. There will be one lecture and one lab per week for six contact weeks.

For more information contact: Brian Van Devenner
bvandev@chem.utah.edu
801-585-6162


Convergent Beam Electron Diffraction (CBD) Pattern of Si (110)