The Technical Internship Program (TIP) at The National Center for Atmospheric Research (NCAR) Earth Observing Laboratory (EOL) provides unique experiences to prepare science support focused students from two-year colleges and vocational/technical institutions for successful careers. The interns are hired to work hands-on with technical and scientific support mentors for up to 20-hours a week for 12-weeks. The Program provides a salary during the internship and is flexible to work with your academic schedule.

**Requirements:** General skills, experience, and interest for the available internships are beneficial. However, training, mentoring and guidance will be provided to interns by EOL staff throughout the internship. Therefore, it is not necessary for applicants to have experience in all the skills listed.

**Available opportunities include:**

- **Entry-level Programmer**
  Help configure and test real-time data streams that are put into a new system called “CHORDS” (see chordsrt.com), and update user documentation for the system.

- **Electronics Technician**
  With mentoring and training from an electronics engineer, interns will learn to construct, modify, install, troubleshoot and repair equipment under the guidance and supervision of EOL staff.

- **Mechanical Designer**
  With guidance and training from a mechanical engineering mentor, an intern will enhance their skills in Computer Aided Design (CAD) software used in the design of instruments and equipment.

Applications accepted 15 October - 21 November 2018

www.eol.ucar.edu/tip