



REU Program in Chemistry Using X-ray Crystallography (CRUX) at Middle Tennessee State University



- 9 weeks of research
- May 31-August 2
- One week online
- \$5400+housing
- Travel allowance
- 1 credit workshops
- Soft skills
- Presentations
- Field trips and recreation
- Location near Nashville



MTSU's Department of Chemistry is excited to host 8 outstanding undergraduate researchers from across the US during a fun-packed summer in 2022.

We welcome you to apply to this unusual REU program by February 22nd.

Activities. Each member of the diverse cohort will spend nine weeks pursuing state-of-the-art research projects in inorganic, organic, organometallic, mechanistic biochemistry, or ceramics with a chosen faculty mentor, and interact with seven other faculty who specialize in working with undergraduate students through workshops, field trips, and social events. Participants will learn about X-ray crystallography and other analytical methods to characterize materials. They will build a resume and soft skills during a series of workshops.

Who Should Apply? We are seeking enthusiastic undergraduate students who are US citizens or permanent residents, completed freshman year, and have not graduated in summer 2022. Underrepresented minority groups and/or from schools that have limited opportunities for research are especially encouraged to apply.

Location: MTSU is in Murfreesboro, just 35 miles south of Nashville and centrally located with access to many fun places to visit and learn from.

More details at: <https://mtsu.edu/chemistry/REU.php>

Questions: Dr. Andrienne Friedli afriedli@mtsu.edu 615-898-2071

