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

CRUX

- 9 weeks of research
- June 1-August 3
- 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 2020. **We welcome you to apply to this unusual REU program by February 23rd!**

**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 2021. 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](https://mtsu.edu/chemistry/REU.php)

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