

Research Experiences for Undergraduates Emerging Issues in Cybersecurity

May 28, 2024 - August 3, 2024



Program Summary

The REU site is hosted jointly by the Department of Computer Science and Engineering and the Center of Excellence in Cybersecurity at New Mexico Institute of Mining and Technology (New Mexico Tech). The goals of this REU site include providing students experience in cutting edge research in cybersecurity, broadening participation in computing, motivating students to pursue graduate studies in computer science, and preparing the future cybersecurity workforce.

Eligibility

- US citizens or permanent residents
- Enrolled full time at a college or university majoring in Computer Science, Computer Engineering, Information Technology, Cybersecurity, Software Engineering, Computer Information Systems, or other closely related majors (Junior or senior academic standing preferred)
- 3.0 or better GPA
- Adequate knowledge of programming (C, C++, Python, Java, or MATLAB)
- Be committed to working full time (40 hours per week) during the 10-week program
- Minorities and women are strongly encouraged to apply

Benefits

- \$7,000 stipend and up to \$600 allowance for round-trip travel to/from the site
- Free on-campus housing and \$1,400 food allowance
- Research experience and knowledge in cybersecurity
- Field trips to a cybersecurity company and national labs

Application Information

Apply through NSF Education and Training Application (ETAP) system:

<https://etap.nsf.gov/award/182/opportunity/7030>.

More Information are Available at <https://www.cs.nmt.edu/reu>

Important Dates

For best consideration, please apply by Feb. 26, 2024.

Selection will be made progressively

Program begins: May 28, 2024

Program ends: August 3, 2024

For more information, please contact Dr. Jun Zheng, Email: jun.zheng@nmt.edu, Phone: (575)835-6182

