

GENCYBER at KU

2024 GENCYBER SUMMER CAMP

The 2023 GenCyber Summer Camp at the University of Kansas
The upcoming camp will be an in-person camp (following [KU's Health Safety Requirements](#)). We invite K-12 teachers from the Greater Kansas region, including but not limited to Lawrence, Topeka, the Kansas City metropolitan area, western Kansas, and the neighboring states. The main goals of the GenCyber camp are: (1) learning the GenCyber Cybersecurity Concepts and the First Principles; (2) developing cybersecurity activities for curriculum use in participants' schools; and (3) learning together as cybersecurity educators while establishing an ongoing collaborative effort to create lesson plans that will be available to other schools

- Dates: July 22-26, 2024
- Schedule: 9:00am - 5:00pm
- Location: The University of Kansas
- Apply here: <https://i2s-research.ku.edu/gen cyber2024>
- Camp Director: Dr. Bo Luo
bluo@ku.edu

CAMP FEATURES:

- Lectures by cybersecurity faculty in the KU EECS department
- Hands-on labs and programming experience with Raspberry and SenseHat
- Cybersecurity education panel and discussion sessions with academic, government, and industrial practitioners
- Curriculum and lesson plan design
- Online cybersecurity coin games for a fun learning experience
- Each participant will receive a 30-hour professional development certificate endorsed by the NSA and the NSF

ELIGIBILITY AND LOGISTICS

- All camp participants must reside in the U.S. and be U.S. K-12 teachers
- Lunches and snacks will be provided during the camp
- Each participant will receive a stipend to compensate their time and costs: (1) Douglas County participants: \$1000; (2) Participants from Topeka and KC Metro area: \$1500; (3) Western Kansas and other neighboring states: \$1750; (4) Other states (who need to fly in) will receive \$2000.

