Introduction to Computing and Cybersecurity

A cybersecurity summer camp for public school teachers and teachers-in-training in the Huntsville area, hosted at the University of Alabama in Huntsville

$500 Stipend

June 19 – June 23
8:30am – 4:30pm

$500 Stipend

Public school teachers and teachers-in-training are invited to register for a Mon-Fri day-camp at UAH where they will learn basic cybersecurity and computing skills. GenCyber will create cyber-savvy educators through hands-on lab exercises, demos, and group-based curriculum development sessions. No prior knowledge in cybersecurity is expected, and only a basic understanding of computers is required. This camp is limited to 20 attendees, provides free lunch, and will award a $500 stipend to each participant with full attendance.

Camp Topics

- Cybersecurity Principles & Ethics
- Curriculum Development Sessions
- How to Build a Computer
- NSA Day of Cyber
- Virtual Machine Setup
- Basic Programming & Command Line
- Network Scanning/Sniffing
- Cryptography
- Digital Forensics
- Securing Operating Systems
- Social Engineering
- How to Stay Safe Online
- Offensive Cyber Attack Demos

Apply online by May 19 using QR code or at *tinyurl.com/gencyber-hsv2017*
Selected applicants will be notified no later than May 26.
For more information, contact Jesse Hairston at *ccre@uah.edu*

THE UNIVERSITY OF ALABAMA IN HUNTSVILLE