



ALABAMA SCHOOL OF CYBER TECHNOLOGY AND ENGINEERING

JOB TITLE: Cyber Subject Matter Expert - Part or Full Time

REPORTS TO: President

DESCRIPTION: The Cyber Subject Matter Expert (SME) supports the Alabama School of Cyber Technology & Engineering's development of a cyber curriculum and supports the integration of cyber into all other content areas. The Cyber SME will regularly collaborate and serve as a resource with the ASCTE Cyber Lead Teacher and cyber instructors to develop essential learning targets, hands-on labs, and learning experiences that are critical, relevant, and consistent with the mission of the school. The Cyber SME will also observe classes, offer feedback, and participate in the ASCTE Cyber Learning Community. The Cyber SME will also engage with ASCTE partners to ensure ASCTE cyber curriculum stays relevant and cutting edge. The Cyber SME will collaborate with the Dean of Learning and the Instructional Coordinator as needed and report to the President for evaluation.

Duties and Responsibilities:

1. Embrace the ASCTE learning culture and collaborate with ASCTE instructors.
2. Collaborate with cyber instructors in developing, planning, and revising essential learning targets that vertically align through the ASCTE cyber courses.
3. Engage with cyber instructors in developing relevant curricula and labs.
4. Assist cyber instructors in staying up to date on industry trends.
5. Evaluate potential special projects, including grants.
6. Assist in developing and implementing a cyber range.
7. Assist in developing and supporting a program to replicate cyber studies across Alabama.
8. Assist in developing cyber camps for non-ASCTE students.
9. Participate in the ASCTE Professional Learning Communities.
10. Attend and present at national conferences.
11. Work as part of a team to reach the school's goals, vision, and mission.

Qualifications:

- A Master's degree is required.
- At least 5 years of successful industry experience.
- Must hold a cybersecurity-related recognized certification (Security+, CISSP, CEH, CCNP Security, CCNP CyberOps Practitioner, CASP+ CE, etc.)
- Ability to communicate both verbally and in writing in a clear and concise manner.

Preferred Qualifications

- Doctoral degree in a related field.
- Proven experience in multiple industry or governmental sectors.

Contract: Part or Full Time to be negotiated. The performance will be evaluated by the President.