

## BOARD AGENDA ITEM

March 14, 2023

### SUBJECT:

Submission of the GenCyber Grant Application by Aiken County Career & Technology Center – FY24

### BACKGROUND INFORMATION:

The Aiken County Career & Technology Center (ACCTC) would like to submit an application for the GenCyber Grant in the amount of \$175,000.00 to be used in a two-year timeframe beginning Summer 2024-Summer 2026. According to the National Science Agency (NSA) and National Science Foundation (NSF), the purpose of the GenCyber Program is to:

- Ignite, sustain, and increase awareness of K12 cybersecurity content and cybersecurity postsecondary and career opportunities for participants through year-round engagement.
- Increase student diversity in cybersecurity college and career readiness pathways at the K-12 level.
- Facilitate teacher readiness within a teacher learning community to learn, develop, and deliver cybersecurity content for the K-12 classroom in collaboration with other nationwide initiatives.

The ACCTC would be applying for the GenCyber Combined (Summer) Program grant. This program will provide both middle/high school students (6<sup>th</sup>-12<sup>th</sup>) and teachers with the cybersecurity content needed; students will be engaged in hands-on learning, while teachers are taught both cybersecurity content and how to teach the cybersecurity content in the K-12 classroom.

If awarded, grant funds will be used to fund stipends for teachers, counselors, and staff for the summer program, contracted staff and guest speakers, field trips, transportation, technology equipment and software, and general and instructional materials and supplies including lab kits, camp t-shirts, snacks/drinks, etc.

### ADMINISTRATIVE CONSIDERATION:

The Division of Instruction has evaluated the goals and objectives and finds them to be consistent with district goals.

### RECOMMENDATION:

Approve Aiken County Career & Technology Center's submission of the GenCyber Grant application and the receipt of funds, if awarded.

### PREPARED BY:

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