GenCyber Program Overview

GenCyber Program Goals

Inspiring the next generation of cyber stars by working with academic and federal partners to ignite cybersecurity awareness and teach sound cybersecurity fundamentals that strengthen the K-12 cybersecurity ecosystem and the Nation's future workforce.

🔒 Igniting, sustaining, and increasing awareness of K12 cybersecurity content and cybersecurity postsecondary and career opportunities for participants through year-round engagement.

🔒 Increasing student diversity in cybersecurity college and career readiness pathways at the K-12 level.

🔒 Facilitating 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.
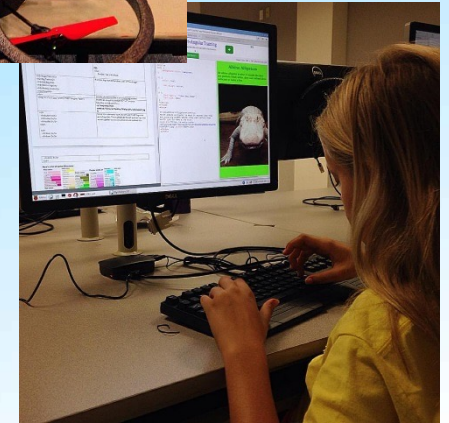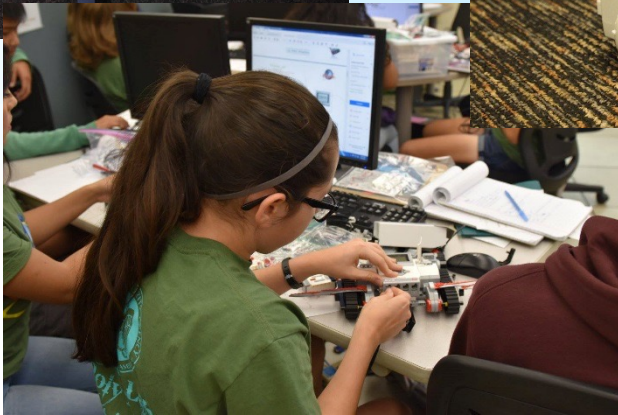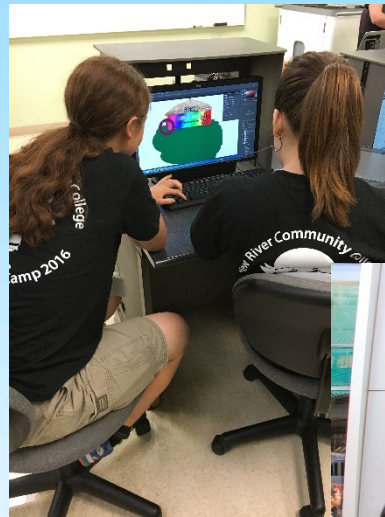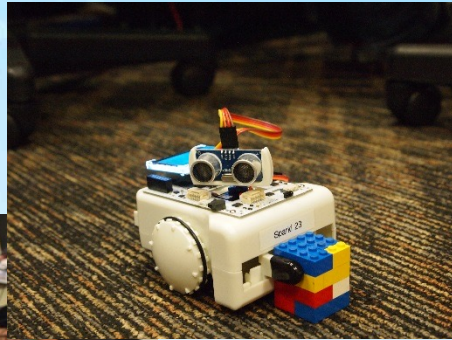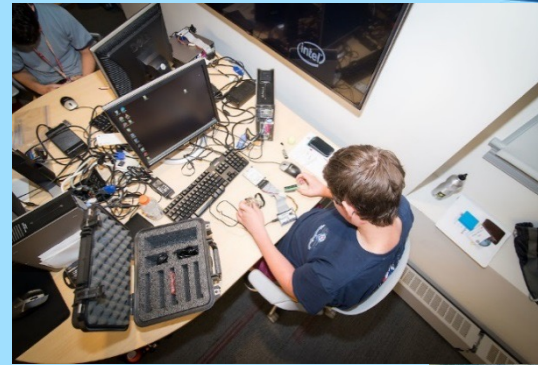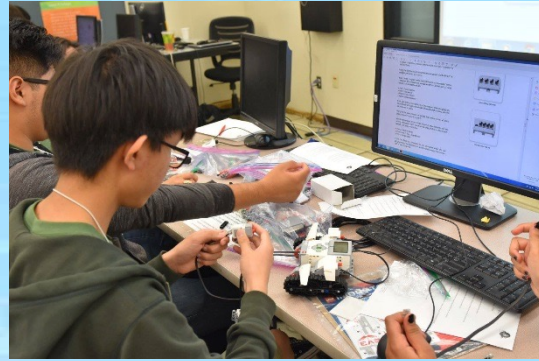
GenCyber Program

- 🔒 GenCyber K-12 Student, Teacher, and Combination Programs

- 🔒 Co-funded by the NSA and NSF

- 🔒 Camp curriculum: increase interest in cybersecurity/teach cybersecurity concepts, ethics, and raise cybersecurity career awareness

- 🔒 Camp duration: 1-2 weeks, residential/non-residential with required pre/post camp outreach

- 🔒 Program content unique to host institution

- 🔒 Provided at *no cost* to the participants

GenCyber Programs

2022 GenCyber Program Locations

102 Programs
2 Capacity Building Activities
74 institutions (**15 New**)
37 states (+ D.C.)

Types of Camps

Student	Teacher	Combination	New
70 Camps	29 Camps	3 Camps	15 Institutions

Summer 2023

- ➢ ~160 camps in 46 states + DC and Puerto Rico
- ➢ Ohio participants (2022-23):
  - ➢ **Ohio Northern U**
  - ➢ **Columbus State Community College**
  - ➢ **University of Cincinnati**
  - ➢ Cedarville U

  - ➢ **Website will be updated in December with 2023 program locations**

GenCyber website:
www.gen-cyber.com
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