



THE CYBERSENTINEL

The official newsletter of CyberPatriot—AFA’s National Youth Cyber Education Program

MAY 2023

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AFA CyberCamps

Our Standard Camp is designed for campers who are new to cybersecurity, while an Advanced Camp is designed for campers who have taken the Standard Camp before or those who have participated in a season of the cyber defense competition.

[CLICK HERE FOR A LIST OF REGISTERED 2023 AFA CYBERCAMPS](#)

STANDARD CAMP

- Intro to CyberPatriot
- Intro to Virtual Machines
- Cyber Ethics
- Windows 10
 - Security Policies
 - Account Management
 - File Protections
 - Auditing & Monitoring
- Ubuntu 18
 - Terminology & Concepts
 - Basic User Interface Security
 - Basic Command Line
 - Intermediate Security
- Competition Day

ADVANCED CAMP

- Cyber Ethics
- Windows 10
 - Graphical Utilities Windows
 - Command Line
 - Sysinternals Suite
- Ubuntu 18
 - Init Systems
 - Advanced Command Line
 - Processes and Scheduled Tasks
 - Security Policies and PAM
 - Networking
- Cisco Networking Academy
- Competition Day



WEEK	DATE
Week 1	June 5 - 9
Week 2	June 12 - 16
Week 3*	June 19 - 23
Week 4	June 26 - 30
Week 5	July 10 - 14
Week 6	July 17 - 21
Week 7	July 24 - 28
Week 8	July 31 - August 4

* Juneteenth will be observed on June 19, 2023. Camps can be held this week if the host organization would like, but limited tech support will be available on that Monday, June 19th.



For those organizations hosting a camp, the official AFA CyberCamp store will open in mid-May. Camp coordinators of approved camps should keep an eye out for an email with additional information on how to purchase printed copies of camp materials or camp t-shirts. As a reminder, all approved camps receive digital camp materials as part of the camp registration fee.

The 2023 CyberCamp t-shirt will be available for purchase by host organizations to distribute at their camps.

CyberPatriot XVI



Registration is now open for the CyberPatriot XVI (2023-2024 competition season)

Register your team before July 1 to receive a 20% discount on registration fees. The final deadline to register a team is Tuesday October 3, 2023.

Reminder: If you are a returning team, you must re-register for the new season. Registrations from previous seasons do NOT carry over.

REGISTER A CYBERPATRIOT TEAM TODAY!

CP-XVI Upcoming Dates

Exhibition Rounds 1 and 2 are scheduled as follows. These rounds are only available to teams that have already registered for CyberPatriot XVI.

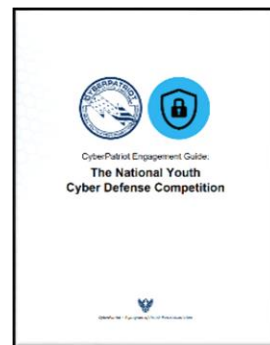
- *Exhibition Round 1: May 11 to June 13*
- *Exhibition Round 2: July 20 to August 22*

The Exhibition Rounds are designed to be a recruiting resource for new and returning teams. These rounds are also a great way to show potential participants what it's like to compete.

CP-XVI Recruitment Tools

Want to recruit CyberPatriot teams in your local area? Check out the [Competition Engagement Guide](#) for tips and best practices on identifying and recruiting schools and youth organizations to join the CyberPatriot XVI Competition.

Other recruitment and outreach materials can be found on the [CyberPatriot website](#).



CyberPatriot Demo

The CyberPatriot Demo is a partial simulation of a CyberPatriot image, with a built-in tutorial. The Demo aims to introduce teachers, students, organizational leaders, and others to the CyberPatriot competition.

The small software package (50 MB) is designed as an informational and recruiting tool that can be used as a

presentation or hands-on activity at an event, conference, meeting, or in the classroom (in-person or virtual).



To order the Demo download (free of charge), you must complete the [Demonstration Software Order Form](#). The Demo download and setup instructions are included in the Quick Start Guide, which can be accessed once the order form is submitted.

Coaches and Mentors – could you use some CyberPatriot XV shirts, coins, and stickers to use for promotional purposes or giveaways? Complete the below form and the CyberPatriot Program Office will send you a small box of t-shirts in an assortment of sizes. These will be given out on a first come first serve basis, so don't wait!

<https://forms.gle/kQFCwafBMxkuyJD58>

CyberPatriot Alumni Spotlight

Alex Guo | CyberPatriot Alumni (VIII, IX, X)



Alex developed an interest in computing and technology at an early age. Competing in CyberPatriot not only solidified those interests, but also introduced him to the realm of cybersecurity. CyberPatriot also helped him realize how important cybersecurity is in today's fast-paced environment. Alex is beyond grateful for the opportunities that CyberPatriot has brought him and countless other students.

While competing, CyberPatriot taught Alex the importance of teamwork and time management. He learned how to effectively communicate with his teammates with a wide variety of technical depth and he was also able to develop cohesive strategies to use during competition rounds. "Some competitors may not realize this at the beginning of the competition season, but these values are critical at the National Finals Competition and competitions like the Collegiate Cyber Defense Competition (CCDC)."

Alex was a member of the first team from Del Norte High School to advance to the National Finals Competition during CyberPatriot IX. Since the competition, he is now a two-time alumnus from the University of California San Diego. Alex graduated with a B.S. in Computer Science in December 2021 and recently completed his M.S. in Computer Science in March 2023. Alex credits much of his personal and professional success to CyberPatriot, "Without CyberPatriot, I would not be the successful person I am today, both in my collegiate studies and industry work." During college, he interned at both Northrop Grumman and Microsoft in various disciplines and in a few months, Alex will be working at Microsoft as an Azure Software Engineer.



If Alex could give the future generation of CyberPatriot's a word of advice, he would be sure they knew to always keep trying, even if something isn't right the first time. "Failure leads to success; this is one of the best ways to learn. Be curious about the world of computing and security and try new things!"

*Do you want to be featured in an issue of the CyberSentinel?
Complete the [survey](#) and your story could be in the spotlight!*

CyberPatriot XV – Coach & Mentor of the Year Nominations

Do you know a coach or mentor that deserves recognition? Nominate them for the CyberPatriot XV Coach or Mentor of the Year Award!

These awards recognize excellence among volunteer coaches and mentors. If you think your coach or mentor is deserving of such recognition, nominate them today! **Nominations will be accepted through Friday, June 9, 2023.**



COACH OF THE YEAR NOMINATION

MENTOR OF THE YEAR NOMINATION

CyberPatriot in The News

[Champions again: Poway Unified has nation's top high school, middle school cybersecurity teams](#)

By Elizabeth Marie Himchak

The winning streak has continued for Poway Unified's cybersecurity teams in the CyberPatriot National Competition for high school and middle school students.

This is the sixth year in a row that a Poway Unified middle school has won the national title and fourth consecutive year for a Del Norte High team to win the national championship.

[CyberPatriot Victory - Good Day Sacramento \(video\)](#)

Ashley Williams is in Elk Grove with the CyberPatriot team from Toby Johnson Middle School and Franklin High School and they're showing us how this program is going to help their college career! See these kids show us the binaries of coding and how cyber security is important to our online usage.

[Dr. Tom Clark on Fort Gordon Cyber District's CyberPatriot Efforts \(video\)](#)

Dr. Tom Clark of the CSRA Alliance for Fort Gordon talks about CyberPatriot. It was created to inspire young people to seek a career in cybersecurity and has grown tremendously over the years.

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Want to be featured in the next edition of the CyberSentinel? Please send email highlights or accolades to info@uscyberpatriot.org.