

CyberPatriot XVI



Don't forget to register your team for CyberPatriot XVI – the 2023-24 season of the national youth cyber defense competition!

As of July 1st, just over 2200 teams are registered for the competition.

Registration will remain open through October 3rd for any team to join.

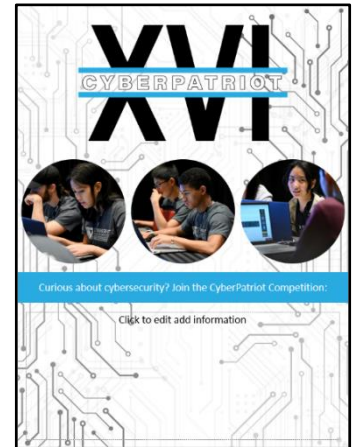
Reminder: If you are a returning team, you must re-register for the new season.

Registrations from previous seasons do NOT carry over.

You can also promote the competition in your school or organization by downloading the CyberPatriot XVI promo flyer, which is available on the competition dashboard. Use the blank box on the bottom of the flyer to fill in additional details about how students can get involved!

REGISTER A CYBERPATRIOT TEAM TODAY!

If you register now, your team will gain access to the summer exhibition round and early fall training rounds. Payment and competitor registration are not required to participate in those rounds, so you can sign up today risk-free!



CP-XVI Important Changes

CyberPatriot will be introducing some changes to the CyberPatriot XVI season. We are expanding the competition window for rounds. Rounds will kick off on Thursday and go through Monday rather than Friday through Sunday. We are also adjusting the competition period to 4 hours rather than the 6 hours we have traditionally had. The number and complexity of images will also be adjusted to correspond to the reduced time.

In addition, there are several changes to the Middle School Division. The first Middle School division round will be November 2-6 to allow for more time for middle school teams to be formed. Middle School Division teams will also only have three available online rounds rather than four that high school teams will have the opportunity to participate in.

CP-XVI Exhibition Round #2

Exhibition Round 2 will begin on July 20th and will run through August 22nd. There are two images available: Ubuntu 18 and Windows 10. These images are designed for recruiting competitors and to be used as practice for CyberPatriot XVI teams. Both images come with answer keys that are available in the Readme file.



Additional Training (click the buttons below):

WINDOWS & UBUNTU:

ARCHIVED WINDOWS
TRAINING MODULES

Introductory training materials. **See Units 7 - 9 for technical training.** More robust training modules are on the Coach's Dashboard.

UBUNTU TRAINING
MODULES (BEGINNER)

Short online course that simulates an Ubuntu / Linux image and command line. At least one competitor on each team should take the course. (Sponsored by Cisco)

CISCO NETWORKING:

CISCO NETWORKING
BASICS

If you don't know where to start with networking, this is the course for you. It is supplementary to the training modules assigned to each competition round.

PACKET TRACER
(BEGINNER 1)

This short course is for those who do not know how to use Packet Tracer.

PACKET TRACER AND
IoT (BEGINNER 2)

The 6-hour course teaches aspects of networking devices together to prepare a team for the competition rounds.

More Cisco Network Academy self-paced courses are available through the CyberPatriot website. Be sure to check them out! [Cisco Network Academy Self-Paced Courses](#)

CyberPatriot Alumni Spotlight



Brijal Shah | CyberPatriot VIII, IX, X, XI

Brijal is a Clark Magnet High School alumni and two-time graduate of the University of Southern California. In May 2023, Brijal graduated with a M.S. in Cybersecurity Engineering, and she also has a B.A. in Intelligence and Cyber Operations. Brijal credits CyberPatriot for influencing her to pursue a career in Cybersecurity. “If it weren't for CyberPatriot, I don't think I would have considered studying cybersecurity in college, and I definitely would not be pursuing a career in DFIR (Digital Forensics and Incident Response). This field is relatively new and niche, so it's not super common to stumble upon”.

While competing in CyberPatriot, Brijal vividly remembers her favorite parts being the forensics questions and the packet tracers because they were able to give her a head start on learning about Windows forensics artifacts and networking in general.

Brijal learned a lot from her time with CyberPatriot but believes the most important lesson learned is that the cyber-defenders must be more persistent in protecting systems than the hackers that are attempting to attack them. Brijal remembers how grueling the 6-hour competitions could be at times, but those exhausting times also helped train their team to maintain focus and due diligence throughout the competition. “If anything, CyberPatriot taught me to always have my guard up and to never cut corners when it comes to completing security checklists”.

Brijal's advice to current and future CyberPatriot participants: “Keep at it, and don't be afraid to ask questions! In my experience, people in the security field are helpful and they don't gatekeep knowledge”.

Recently, Brijal began working full time for CrowdStrike as an Associate Professional Services Consultant, doing forensics and incident response.



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CyberPatriot Coaches & Mentors LinkedIn Group



CyberPatriot just launched a LinkedIn group for Coaches & Mentors. This is a place to connect, discover, and collaborate with fellow CyberPatriot coaches and mentors (past, present, and future). This CyberPatriot community is an online space for coaches and mentors to connect with peers, participate in lively discussions, and share materials.

Find it on LinkedIn: <https://www.linkedin.com/groups/12861069/>

CyberPatriot in The News

[Introducing Apple Vision Pro: Apple's first spatial computer](#)

CUPERTINO, CALIFORNIA – Apple today unveiled Apple Vision Pro, a revolutionary spatial computer that seamlessly blends digital content with the physical world, while allowing users to stay present and connected to others. **Former CyberPatriot competitor, Ha Young Kong, is currently a Software Engineer at Apple and contributed to this cutting-edge project. Ha Young was a CyberPatriot champion and runner-up during her high school career.*

[MGCC to host cyber camp for area high school students | The Virginian Review](#)

CLIFTON FORGE, VA – Mountain Gateway Community College is one of the distinguished organizations selected to host an AFA (Air Force Association) CyberCamp this summer, Monday through Friday, July 24-28, on the MGCC Clifton Forge campus, for area high school students. The week-long camp will introduce students to cybersecurity principles, online safety, cyber ethics, virtual machines, and cyber threats, among many other topics.

Thank you to all the CyberPatriot Sponsors who make our program possible:

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