

VIRTUAL LEARNING

Live, expert cybersecurity training, designed for teams across the globe

OVERVIEW

Security operations centers (SOCs) and cybersecurity teams are often spread across geographies, each doing their part to protect global networks and systems. With traditional models, training these teams can be costly, disruptive, and difficult to coordinate. That's why Focal Point Academy offers live virtual training, which gives you all the benefits of live instruction without the headaches and cost of team travel.

Focal Point Academy has designed its live virtual training to maintain the highly engaging learning experience students receive during in-person training. All these courses are conducted in real-time, with the same instructors who lead our onsite trainings. These instructors deliver live lectures, conduct labs and debriefs with students, and lead group activities – all on a single, best-in-class online platform.



Learning platform preview

KEY FEATURES

ONE PLATFORM

Lectures, labs, and progress tracking are all accessed through our LMS system, providing students with a single learning center.

BEST-IN-CLASS TECHNOLOGY

We leverage Zoom for our virtual learning courses, which offers top features like breakout rooms, whiteboards, and robust collaboration options.

NEW FORMAT, NO COMPROMISES

Our virtual library matches our in-person catalog, which means students can complete their learning tracks using the format that works best for them.

SIDE-BY-SIDE LEARNING

Our online trainings are all conducted live, which means our instructors are always available to students, walking them through labs, lectures, and more.

ACHIEVEMENT RECOGNITION

After successfully completing our courses, students are eligible for CPE/CEUs and digital badges recognizing their knowledge and skills achievements.

FLEXIBLE SCHEDULING

All our virtual trainings are built on a modular structure, so they can be adjusted to meet your team's unique needs, schedules, and time zones.

HANDS-ON LEARNING

LIVE LAB EXPERIENCE

Our lab experience is critical to our mission to build highly skilled cybersecurity teams. Most of our in-person courses are 70% labs and 30% lecture, a trait we also embedded into our virtual courses. Unlike many online courses, we do not assign our labs as after-class homework. Instead our instructors guide students through the labs in real-time, dropping into students' lab environments to provide assistance and leading lab debriefs. Post-class, students have lab access for an additional six months, so they can test new techniques and refresh skills.



VIRTUAL COURSES

Understanding Operating Systems

A foundational course on modern operating systems and the components most vulnerable to attack.

Network Traffic Analysis

Learn to conduct research, filtering, and comparative analysis to identify and attribute activity on a network.

Behavioral Malware Analysis

Analyze real-world malware samples in an expert-led training environment.

Windows System Analysis

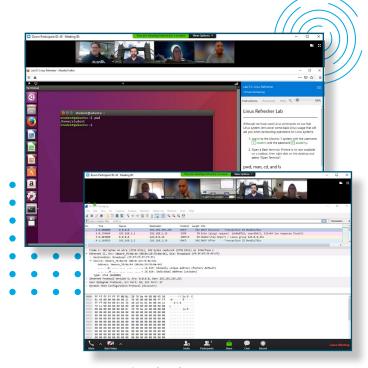
Master Windows 10 commands, tools, and techniques to identify and investigate indicators of compromise.

Malicious Network Traffic Analysis

Analyze reconnaissance, attack, lateral movement, exfiltration, and command-and-control traffic.

Cyber Threat Detection and Mitigation

Build and maintain IDS/IPS and utilize advanced signature-writing techniques to defend large-scale network infrastructures.



Sample Lab Experiences



Contact Us

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