

Palo Alto Networks Cybersecurity Academy Faculty Training



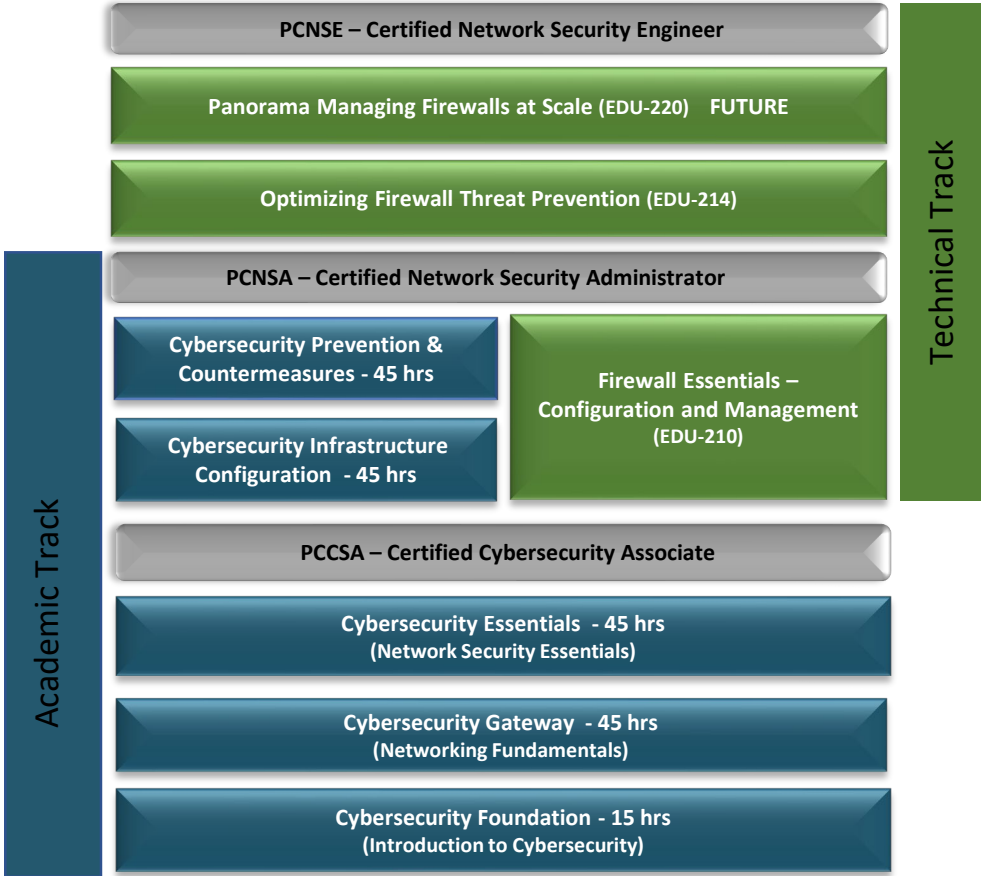
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CYBERSECURITY ACADEMY BENEFITS

- Two integrated curriculum tracks:
 - ✓ Academic (**new**) – Aligns to ([NICE](#)) framework for cybersecurity work roles
 - ✓ Technical – Aligns to Palo Alto Networks job roles
- Entry-level through advanced cybersecurity curriculum distributed via Moodle
- Faculty Training – self-paced (**new**), online and in-person
- VM-50s (fully bundled) for your training lab
- Training lab setup support
- All of the above at no cost
- Discount certification exam vouchers
 - ✓ Two **new** certifications (PCCSA and PCNSA)



ACADEMY CURRICULUM ROADMAP WITH INTEGRATED TRACKS



ACADEMIC TRACK

- * Modular design - teach full course or use modules to supplement existing course(s)
- * Aligns to the U.S. National Initiative for Cybersecurity Education (NICE) framework and cybersecurity work roles

TECHNICAL TRACK

- * Aligns to Palo Alto Networks job roles
- * Must be taught over an academic term

FACULTY TRAINING PATHWAYS & REQUIREMENTS

- Prior to teaching, you must successfully complete the faculty training for each course that you want to teach. Faculty training options are:
 - Self-paced Moodle courses (See slides 5 & 6.)
 - Online or In-Person Instructor-led training courses (See slides 7 & 8)
- Faculty Authorization Pathways:
 - If you successfully complete the self-paced training for the CIC course or the online/ in-person Admin I course then you will be authorized to teach CIC as well as the courses prior to it which are CF, CG, and CE.
 - To get authorized to teach the EDU-210 course, you have to complete self-paced CIC or Admin I and then you need to complete the self-paced CPC.
- Faculty Authorization Requirements:
 - To successfully complete a Faculty training course, you need to:
 - Pass the assessments with 80% or better.
 - Complete the labs which require you to submit screen shots of your lab work within the Moodle course shell.

SELF-PACED TRAINING - MOODLE COURSES

- Create a [PANW Moodle account](#) .
- Visit the Moodle course link you want to enroll in and enter the password provided. Then click the “Enroll Me” button.
- Upon entering the course, you will see the faculty instructions required for the course which faculty must successfully complete to receive the faculty authorization certificate to teach the course.
 - Pre-tests
 - Module Quizzes / Assessments
 - Lab Assignments / Assessments
 - You must upload screen captures to support your work.
 - Final Assignments
 - Final Exams
 - Post-Tests
 - Course Surveys
- For all the self-paced Moodle courses except the Academy Orientation (AO) and Cybersecurity Foundation (CF) , you will need to complete the [Network Development Group \(NDG\) Instructor Only Demo Form](#) to do the labs within each of the Moodle courses.
 - You will need to use your institution email address (typically ending in .edu or regional equivalent) to be granted access to the 30-day lab trial access.
- Once you successfully complete a course, it typically takes a week for your course work to be reviewed by an Academy Training Engineer.
 - If all course activities and labs are successfully achieved, a faculty authorization certificate will be issued for the course completed.
 - Faculty can then request a Moodle course shell for the authorized course to begin teaching the course to students.

SELF-PACED MOODLE COURSE LINKS

- Palo Alto Networks reserves the right to modify the list of eligible PANW courses at its discretion.
- The Palo Alto Networks Cybersecurity Academy self-paced Moodle courses are intended only for member institutions and their faculty. No unauthorized distribution and/or public web-posting of these self-paced Moodle course links and passwords is permitted.
- Successful Academy Orientation (AO) course completion is a pre-requisite for self-enrollment in CF, CG, CE, CIC, or CPC.

Moodle Course	Course Link	Self-Enroll Password
Academy Orientation (AO)	https://www.panacademy.net/course/view.php?id=584	1CAOe-learning
Cybersecurity Foundation (CF)	https://www.panacademy.net/course/view.php?id=482	1CFe-learning
Cybersecurity Gateway (CG)	https://www.panacademy.net/course/view.php?id=480	1CGe-learning
Cybersecurity Essentials (CE)	https://www.panacademy.net/course/view.php?id=481	1CEe-learning
Cybersecurity Infrastructure Configuration (CIC)	https://www.panacademy.net/course/view.php?id=558	1CICe-learning
Cybersecurity Prevention and Countermeasures (CPC)	https://www.panacademy.net/course/view.php?id=565	1CPCe-learning

ONLINE OR IN-PERSON INSTRUCTOR-LED TRAINING COURSES

- **Palo Alto Networks Faculty Training: Associate (3-day)**
 - Authorizes faculty to teach: Cybersecurity Foundation (CF), Cybersecurity Gateway (CG) and Cybersecurity Essentials (CE).
 - Prerequisite is Academy Orientation (AO) self-paced Moodle course.
- **Palo Alto Networks Faculty Training: Admin I (3-day)**
 - Authorizes faculty to teach: Cybersecurity Infrastructure Configuration (CIC) and all course below it which include CF, CG, and CE.
 - Prerequisite is Academy Orientation (AO) self-paced Moodle course.
- Faculty who complete the follow-on Cybersecurity Prevention and Countermeasures (CPC) course (self-paced) will also be able to teach students CPC and EDU-210 Firewall Essentials – Configuration and Management courses.

ONLINE OR IN-PERSON INSTRUCTOR-LED TRAINING COURSE SCHEDULE

- Create a [Fuel Cybersecurity Academy Community account](#) .
- Log in to the Fuel Cybersecurity Academy Community and under “**Upcoming Industry Activities**” look for upcoming Faculty Training courses to enroll in based on your course needs.
 - To register click on the faculty training and visit the Eventbrite registration link to enroll.
 - Password to register is “Academy”.
- We require at least 8 faculty for a faculty training course to run and permit a maximum enrollment of 24 faculty.
 - If minimum number of enrollment is not met one week for online and two weeks for in-person prior to course start date, the course will be cancelled.
 - Once the maximum is reached, we wait list any additional enrollments in case someone cancels their registration.

RESOURCES

- Cybersecurity Academy Fuel Community
 - <https://www.fuelusergroup.org/l/li/?redir=panacademy>
 - Join our private Fuel Community to get resources, stay up-to-date with our curriculum, learn about upcoming events and collaborate.
- Cybersecurity Academy Moodle Site
 - <https://www.panacademy.net/login/index.php>
 - Create an account on our Moodle site to gain access to the self-paced Moodle courses for faculty training.
- NDG Instructor Only Demo Form
 - <https://www.netdevgroup.com/demo.html>
 - Complete the NDG Instructor Only Demo Form to get the 30 day lab trial access for the self-paced faculty training.

THANK YOU

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