Enroll Now

Click on the "Enroll Now" link to view the online catalog and to register for classes. Please contact the DC3 Cyber Training Academy Registrar with any questions.

Introduction to Networks and Computer Hardware Test Out (INCH-TO)

Introduction to Networks and Computer Hardware Test Out (INCH Test-Out) provides students with the opportunity to demonstrate mastery of both the content knowledge portion of the course material in addition to a hands-on desktop computer tear down and rebuild. The content knowledge portion covers computer basics, network theory, and input/output device identification and function. Students must also demonstrate mastery of common operating system functionality and the use of the command line in Microsoft Windows. Students have three hours to complete this portion of the Test -Out. An additional 30 minutes of the test out requires students to complete the physical disassembly and reassembly of a desktop computer. Students must achieve a 70% or greater on both sections of the Test-Out to be eligible to register for the Cyber Incident Response Course (CIRC). If the student fails to successfully complete the INCH Test-Out, they will have the opportunity to request registration in the one-week INCH-RES course offered at a later date.

Delivery: In-residence
Duration: 3 hours over 1 day
Prerequisite: None
Schedule offering:
INCH-TESTOUT-2404 (13 JAN)

Log Analysis (LA)

LA is a 50-hour course that provides a comprehensive understanding of log analysis techniques. LA is designed for cyber investigators or analysts interested in furthering their skills in determining the how, when, and where of a network intrusion through log file analysis and investigation. Students learn how to process logs from Windows and Linux operating systems, firewalls, intrusion detection systems, and web and email servers. Students learn how to assemble evidence found in logs to assist in tasks ranging from building a case to recognizing an intrusion. LA contains three modules comprising multiple lessons and culminates with a final, graded exam.

Delivery: Online
Duration: 50 hours of training over 5 weeks
Prerequisite: None
Scheduled offering:
LA-2402-OL (8 JAN – 9 FEB)

Linux Essentials (LXE)

Linux Essentials (LXE) is a 40-hour course that teaches core concepts and techniques of Linux system management and administration. LXE is designed for students who want to develop greater understanding of Linux or who conduct investigative and security activities associated with Linux environments. Students acquire intermediate Linux skills used in cyber investigation studies and real-world investigative and security tasks. The course prepares students to carry out functions and tasks relevant to any standard Linux environment. LXE contains nine lessons and culminates with a final, graded exam.

Delivery: Online
Duration: 40 hours of training over 4 weeks
Prerequisite: None
Schedule offering:
LXE-2403-OL (8 JAN – 2 FEB)

Network Intrusions Basics (NIB)

NIB is a 10-hour course that provides core knowledge needed to perform a network intrusion investigation. Students learn the language of intrusions and explore network fundamentals, including network architecture. The concepts presented in this course prepare students for additional network investigations courses. NIB contains two modules, each comprising two lessons, and a final, graded exam.

Delivery: Online asynchronous (Self-paced/no instructor)
Duration: Approximately 10 hours over 1 week
Prerequisite: None
Scheduled offerings:
NIB-2413-OL (8-15 JAN)
NIB-2414-OL (16-22 JAN)
NIB-2415-OL (22-29 JAN)
NIB-2416-OL (29 JAN – 5 FEB)

Windows Forensic Examinations (WFE)

WFE provides training that enables professionals to conduct digital analysis of Windows systems in a forensically reliable manner. Building on the foundation of the Cyber Incident Response Course (CIRC), this course introduces best practices and relevant technical aspects of Windows forensic examinations. The course immerses students in mini-scenarios that escalate in difficulty, allowing them to practice and reinforce what they have learned while using trusted forensic tools, and provides a longform practice that prepares students for the Capstone Exam.

Delivery: In-residence
Duration: 80 hours of training over 2 weeks in-residence
Prerequisite: CIRC
Scheduled offering:
WFE-2402 (22 JAN – 3 FEB)