DC3 Cyber Training Academy

FY24 August Offerings

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.

Cyber Analyst Course (CAC)

The Cyber Analyst Course (CAC) is an 80-hour course that presents analytical methodologies and information sources applicable to a cyber environment. CAC is designed for Defense Criminal Investigative Organizations (DCIOs), cyber-intrusions investigators, information assurance professionals, and prospective lab examiners. Topics include interpreting analysis and forensic reports, internet research, computer system and network analysis, log analysis, data-hiding techniques, and intrusion identification. The course also covers using specialized analytical software and writing analysis reports. CAC contains six modules and culminates with a Final Knowledge Exam and a Final Performance Exam.

Delivery: In-residence
Duration: 80 hours of training over 2 weeks
Prerequisite: INCH
Scheduled offering:
CAC-2404 (12-23 AUG)

Cyber Fundamentals 100 (CF100)

CF100 is an 80-hour course that introduces students to hardware and software basics, operating systems, network architecture, and internet applications. It is the first installment of a two-part curriculum providing foundational cyber knowledge to cyberspace workforce elements and Department of Defense (DOD) personnel, whose duties include protecting DOD information systems from unauthorized and/or illegal access. The course contains three units comprising multiple lessons; each unit culminates in a unit Milestone Exam and the course ends with a Capstone Exam. A test-out option is available at the start of each unit so that qualified personnel may bypass portions of the course.

Delivery: Online asynchronous (Self-paced/no instructor)
Duration: 80 hours of training over 3 weeks
Prerequisite: None
Scheduled offering:
CF100-2415-OL (5-23 AUG)
CF100-2416-OL (26 AUG – 13 SEPT)

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Cyber Fundamentals 200 (CF200)

CF200 is an 80-hour course that serves as the second installment of a two-part curriculum to provide foundational cyber knowledge to cyberspace workforce elements and Department of Defense (DOD) personnel, whose duties include the protection of DOD information systems from unauthorized and/or illegal access. The course comprises three units with multiple lessons; each unit culminates in a unit milestone exam and the 2 course ends with a Capstone Exam. There is a test-out option available to permit qualified personnel to bypass the course.
Delivery: Online asynchronous (Self-paced/no instructor)
Duration: 80 hours of training over 3 weeks
Prerequisite: None
Scheduled offering:
CF200-2415-OL (5-23 AUG)
CF200-2416-OL (26 AUG – 13 SEPT)

Cyber 101 (CY101)

Cyber 101 (CY101) is a 40-hour course that is designed to provide fundamental cyber knowledge to students interested in developing cyber competency or who are in roles where they support cyber operations (such as CPTs, MDTs). CY101 is a requirement for any personnel identified in DoDD 8140 as a “cyber enabler.” The course consists of five units containing modules and lessons, unit Milestone Exams, and a final, graded Capstone Exam.
Delivery: Online asynchronous (Self-paced/no instructor)
Duration: 40 hours of training over 3 weeks
Prerequisite: None
Scheduled Offering:
CY101-2415-OL (5-23 AUG)
CY101-2416-OL (26 AUG – 13 SEPT)

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Introduction to Networks and Computer Hardware (INCH) OL/ILV

INCH is a 40-hour course that teaches computer basics, network theory, and input/output device identification and function. INCH is designed for personnel working in or interested in pursuing a career in fields such as computer intrusion investigations, information assurance, and digital evidence examinations. Students explore common operating system functionality and the use of the command line in Microsoft Windows. The course material and practical exercises introduce troubleshooting, as well as security and safety terminology and techniques. INCH contains 10 modules and culminates with a Capstone Exam.

Delivery: Online or Instructor-Led Virtual
Duration: Online is 40 hours of training over 4 weeks
Instructor-Led Virtual is 40 hours of training over 5 days
Prerequisite: None
IACET CEU-eligible, ACE Recommendation
Scheduled offerings:
INCH-2433-OL (5-29 AUG)
INCH-2434-OL (5-29 AUG)

Introduction to Networks and Computer Hardware In-Residence (INCH-RES)

INCH-RES is a 40-hour course that teaches computer basics, network theory, and input/output device identification and function. INCH-RES is designed for personnel working in or interested in pursuing a career in fields such as computer intrusion investigations, information assurance, and digital evidence examination. Students explore common operating system functionality and the use of the command line in Microsoft Windows. The course material and practical exercises introduce troubleshooting, security, and safety terminology and techniques, complete with the physical disassembly and reassembly of a computer. INCH-RES contains 10 modules and culminates in Capstone Exam. A test-out option is available to permit qualified personnel to bypass the course.

Delivery: In-residence
Duration: 40 hours of training over 1 week
Prerequisite: None
IACET CEU-eligible, ACE Recommendation
Scheduled offering:
INCH-RES-2412 (5-9 AUG)

Please note that INCH Test Out options are available.

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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-2406-OL (12 AUG – 12 SEPT)

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
Scheduled offerings:
LXE-2410-OL (5-29 AUG)

Network + (NET+)

NET+ is a bootcamp-style course that builds on your existing user-level knowledge and experience with computer operating systems and networks so you can master the fundamental skills and concepts needed for success in any networking career. Students are taught to describe the major networking technologies and systems of modern networks and configure, manage, and troubleshoot modern networks. Students must make their own arrangements to take the exam at any CompTIA testing center. Vouchers are not included.

Delivery: In-residence
Duration: Approximately 40 hours over 1 week
Prerequisite: None
Scheduled offering:
NET+-2402 (5-9 AUG)
