CROWDSTRIKE

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CROWDSTRIKE
UNIVERSITY

TRAINING CATALOG

CROWDSTRIKE SERVICES, INC.

LEARN TO STOP BREACHES

OVERVIEW

Take full advantage of all that the CrowdStrike Falcon® platform has to offer with CrowdStrike's industry-leading training and certification. Learn what you need to know to get started with CrowdStrike, gain advanced skills to use on the job and take exams to become a CrowdStrike certified professional. At CrowdStrike University, there is a learning path and certification for you. With the right training, the Falcon platform can be harnessed by anyone.

CROWDSTRIKE UNIVERSITY

CrowdStrike University is an online learning management system (LMS) that organizes all CrowdStrike eLearning, instructor-led training and certification in one place, providing a personalized learning experience for individuals who have an active training subscription.

Fundamental cybersecurity and training is provided through a training subscription to CrowdStrike University. This per-learner training subscription provides access to self-paced eLearning courses, product update videos, the global training calendar and the online portal for taking CrowdStrike certification exams. Through CrowdStrike University, you can access:

- **Self-paced courses:** Disseminating fundamental cybersecurity knowledge and skills, CrowdStrike eLearning courses are divided into modules so you can stop and start as needed or jump to a specific topic.
- **Product update videos (PUVs):** Learn about the latest updates to CrowdStrike products, new and updated features, and other timely topics through short training videos.
- **Quick technical tips (QTTs):** Access quick technical tips for the most common problems with this how-to video series.
- **Instructor-led training (ILT):** With the purchase of CrowdStrike training credits, you can view and register for upcoming live sessions to gain knowledge and skills from CrowdStrike experts and practice in the cloud-based Falcon platform training lab.
- **CrowdStrike certification:** With the purchase of exam vouchers, you can register for and take CrowdStrike certification exams through Pearson VUE, CrowdStrike's test delivery vendor.

ACCESSING CROWDSTRIKE UNIVERSITY

Access is provided via a training subscription to named learners with:

- An **LMS Annual Subscription** (requires purchase) OR
- A **Customer Access Pass** — Organizations may be eligible for a specified number of free customer access passes based on contract eligibility. To find out if your organization may qualify, see the Customer Access Pass data sheet.

Learners with an active LMS annual subscription or Customer Access Pass have full access to CrowdStrike University's self-paced training library, including eLearning fundamentals courses, product update videos (PUVs) and quick technical tips (QTTs). CrowdStrike training subscriptions are transferable with documented change of staff — limited to 10% of subscriptions purchased per year.

Learners who want to take **instructor-led training (ILT)** must have an active CrowdStrike University account AND the learner's organization must purchase CrowdStrike **training credits** that are applied to instructor-led class sessions.

Learners who wish to take a **CrowdStrike certification exam** are strongly advised to have an active CrowdStrike University account AND the learner's organization must purchase CrowdStrike **exam vouchers** that are applied to certification exam requests. Certification exams are delivered by Pearson VUE and can be taken online or at a Pearson VUE testing center. Learners can schedule their exam at http://home.pearsonvue.com/crowdstrike.

Contact your account executive to purchase CrowdStrike University training subscriptions, training credits and exam vouchers. If you have a training subscription and need access to CrowdStrike University, contact your technical account manager for assistance or email **LMS-Helpdesk@ crowdstrike.com**.

TRAINING DELIVERY

Choose from a range of flexible options, including:

- Self-paced eLearning
- Regional in-person classroom instructor-led training
- Live online instructor-led training (using remote meeting technology)
- Private onsite instructor-led training (delivered at your organization's site)
- Private live online instructor-led training

LIVE ONLINE TRAINING

Live online class sessions are delivered through Zoom remote conferencing technology. For the best learning experience, CrowdStrike suggests that learners have the following:

- Dual monitors
- Headset with microphone
- Quiet place to attend

REQUIREMENTS FOR ONSITE TRAINING

Onsite training delivery requires:

- At least two consecutive days of training (any courses)
- A surcharge of six (6) training credits for domestic travel (within the continental United States) or eight (8) training credits for international travel per week.

REQUIREMENTS FOR PRIVATE CLASSES

Both live online and onsite private instructor-led training classes have an eight-student minimum and a 15-student maximum per class/day of instruction.

SCHEDULING

Private or onsite training can be scheduled by contacting **training@crowdstrike.com**.

CROWDSTRIKE UNIVERSITY COURSES

CrowdStrike offers a robust catalog of classes with convenient options to help learners keep their knowledge current and practice new skills — empowering them to better protect your organization and stop breaches.

Self-paced eLearning and instructor-led training courses are available through CrowdStrike University. Courses may be added, modified or removed from this training catalog document; for the latest course list, view the online **training catalog** or sign in to CrowdStrike University and view the Content Library.

SELF-PACED ELEARNING COURSES

Take digital courses on demand at the time and pace that is most convenient for you. CrowdStrike's self-paced courses are designed with interactivity in mind.

FALCON PLATFORM ARCHITECTURE OVERVIEW

FHT 100

Length	30 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Learn about the unified cloud-native architecture of the Falcon platform, which provides the foundation to defend against modern cyberattacks in an evolving threat landscape. This course will present the basics of the Falcon platform architecture, including the CrowdStrike Security Cloud, CrowdStrike Threat Graph, Falcon Fusion and the Falcon agent.

FALCON PLATFORM TECHNICAL FUNDAMENTALS

FHT 101

Length	25 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Join Team Falcon in this high-level overview of the Falcon console. Learners will select their learning path based on their main job responsibilities. This course will provide information for apps in the Falcon console that are relevant to different roles and provide a high-level walkthrough of these apps. Learners will also be provided with additional courses and materials to help them on their heroic journey to save the organization!

FALCON PLATFORM ONBOARDING CONFIGURATION

FHT 102

Length	45 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Walk through the steps to setting up the Falcon platform in your environment through this interactive scenario-based challenge.

FHT 104

GETTING STARTED WITH THE ENDPOINT SECURITY MODULE

Length	30 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	The Endpoint Security section lets you monitor, review and respond to the detections in your environment. In this course, learners will walkthrough various aspects of the Endpoint Security section.

FHT 105

SENSOR INSTALLATION, CONFIGURATION AND TROUBLESHOOTING

Length	45 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Understand what to consider during the pre-installation phase of a Falcon sensor, see installation examples and options, learn to install a sensor and get troubleshooting tips for common installation issues.

FHT 106

FALCON CUSTOMIZABLE DASHBOARDS

Length	20 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Falcon customizable dashboards help users see preconfigured views of commonly useful detection data. Users will learn to surface specific details or summarize unique combinations of information for their organization's needs. Users will learn to create their own customized dashboards to use privately or share with other users in their organization.

FHT 107

FALCON FIREWALL MANAGEMENT

Length	15 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Understand the technical foundational skills required to be able to add, manage, enable/disable and delete firewall rules, rule groups and policies.

FHT 109

USING MITRE ATT&CK AND FALCON DETECTION METHODS TO UNDERSTAND SECURITY RISK

Length	15 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Understand about the MITRE framework, CrowdStrike implementation of MITRE,

FALCON FUSION FUNDAMENTALS

FHT 114

Length	30 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	The Hack Master has discovered that Team Falcon is short-staffed and thinks this is the prime time to infiltrate the organization! Help Team Falcon stop the Hack Master by learning how to implement Falcon Fusion, a unified and extensible framework purpose-built on the Falcon platform to orchestrate and automate complex workflows. This course will introduce you to the capabilities of Falcon Fusion, creating workflows with sequential and parallel branches, adding "else if" conditions and "else" actions, including context enrichment capabilities in workflows, planning workflows for your organization, auditing workflow changes and reviewing workflow executions.

INVESTIGATION FUNDAMENTALS

FHT 120

Length	35 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Learn how to investigate a potential compromise using the Falcon platform. This course covers which kinds of data the Falcon platform captures, how to access this data through the Falcon platform console, and which Falcon platform apps should be used for different investigation types.

SPOTLIGHT APP FUNDAMENTALS

FHT 121

Length	40 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Falcon Spotlight™ is a scanless endpoint vulnerability management solution that provides a view of vulnerabilities that exist in your environment. Learn the benefits of Falcon Spotlight, how it helps reduce the risk of a breach and how to use it effectively.

FHT 122

FALCON DISCOVER FUNDAMENTALS

Length	20 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Learn about the benefits of the Discover App, the Overview Dashboard, Application Inventory, Asset Inventory and Account Monitoring, and Drive Encryption and Filter Functionality.

FHT 123

FALCON HORIZION FUNDAMENTALS

Length	45 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Falcon Horizon continuously monitors AWS, Azure and GCP cloud services for critical security issues and common configuration errors. Horizon is used to triage misconfigurations, detect adversary threats and find recommended remediations. This allows organizations to close security gaps and keep their cloud data secure, while meeting industry security recommendations. This course covers the need for cloud security posture management (CSPM), benefits of Falcon Horizon, using Falcon Horizon to protect cloud accounts, registering cloud accounts with Falcon Horizon, identifying and remediating indicators of misconfiguration (IOMs) in the cloud environment, identifying and addressing indicators of attack (IOAs) in the cloud environment, meeting the latest industry benchmarks for cloud security and operationalizing Falcon Horizon.

FHT 125

FALCON FLIGHT CONTROL FUNDAMENTALS

Length	25 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Falcon Flight Control provides cybersecurity management and monitoring of security systems and devices across multiple accounts by arranging Customer IDs (CIDs) into a parent/child hierarchy. Through one parent ID, customers can manage separate child CIDs, including managing policies, responding to detections and managing API access.

FHT 126

FALCON FILEVANTAGE FUNDAMENTALS

Length	25 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Falcon FileVantage is CrowdStrike's file integrity monitoring solution. It simplifies the security stack and provides real-time insight for file changes, offering valuable contextual data around detections.

FHT 130

INTELLIGENCE FUNDAMENTALS

Length	30 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Learn the fundamentals of the Falcon intelligence™ application, CrowdStrike Intelligence subscription, reports, threat actors, tailored intelligence, the API and integration points. Learn to submit requests for information (RFIs) and malware for analysis and get recommendations.

FHT 131

CROWDSTRIKE FALCON SANDBOX FUNDAMENTALS

Length	20 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	CrowdStrike Falcon Sandbox™ is the most advanced and powerful malware sandbox available. This course will show you how to investigate, submit and analyze files to protect your organization from malicious threats.

FHT 132

CROWDSTRIKE FALCON INTELLIGENCE RECON FUNDAMENTALS

Length	15 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Learn the fundamentals of CrowdStrike Falcon Intelligence Recon: including how to search and view search results and set up monitoring rules and notifications.

FHT 140

REAL TIME RESPONSE FUNDAMENTALS

Length	60 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Learn to use Falcon Insight's Real Time Response (RTR) feature and run incident response commands directly within the Falcon console to respond to detected incidents.

FHT 150

INCIDENTS FUNDAMENTALS

Length	45 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Learn the fundamentals of Activity > Incidents. Participants will learn how to work through and edit an incident. This course includes guided walkthroughs and video demonstrations.

FHT 160

FALCON FOR MOBILE

Length	20 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Bring endpoint detection and response to mobile devices. Learn how Falcon for Mobile™ allows users to view detections and events from your organization's supervised and unsupervised Android and iOS mobile devices.

FHT 170

FALCON IDENTITY PROTECTION FUNDAMENTALS

Length	60 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Learners will learn about Falcon Identity Protection and ways to gain value beyond initial deployment. In this course you will learn about: key components of the Falcon Identity Threat Detection and Falcon Identity Protection modules, the installation and deployment process, visibility and detection use cases, Zero Trust cases and policy management basics.

FHT 171

CONTAINER SECURITY: IMAGE ASSESSMENT AND FALCON CONTAINER SECURITY

Length	45 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Falcon Container Security delivers complete security and compliance for cloud-native applications and solves many common challenges developers and system administrators face, such as vulnerable images or apps, cross container attacks and container breaks and privileged escalations. This course will guide learners through the steps needed to create or push images for assessment, how to secure Kubernetes in the Falcon container sensor and how to view and analyze the data in the dashboards.

FHT 172

ZERO TRUST FUNDAMENTALS

Length	20 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	This course consists of a series of micro-videos describing the three stages of the Zero Trust journey, best practices for each stage and quick tips on how to leverage the Falcon platform at each stage. This course also includes an interactive walkthrough of the Zero Trust Assessment (ZTA) dashboard and a short demo highlighting a Zero Trust use case.

FALCON FORENSICS FUNDAMENTALS

FHT 180

Length	15 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Learn about Falcon Forensics and how to deploy Falcon Forensics using the Real Time Response (RTR) feature of Falcon Insight and PSFalcon.

CLOUD SECURITY FUNDAMENTALS

FHT 190

Length	30 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	As we move towards an increasingly online world, protecting the cloud will become more and more critical. Join "Intelligence" and "The Responder" from Team Falcon as they work to prevent a massive adversary breach in the cloud environment and learn a few cloud security fundamentals along the way! Learn about basic cloud terminology, types of cloud environments, the shared responsibility model, types of cloud workloads and security measures that organizations can take to protect their cloud assets.

GAINING SITUATIONAL AWARENESS WITH THE CLOUD SECURITY OVERVIEW DASHBOARD

FHT 191

Length	10 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	The Cloud Security Overview Dashboard allows users of both Falcon Horizon and Falcon Cloud Workload Protection subscriptions to monitor the high-level security status of your entire cloud environment through one pane of glass. In this brief course, you'll walk through the data available on the dashboard and view examples of how the dashboard can be used to prioritize and remediate top cloud security issues. Learn what information is available on the dashboard and how it can be used in an investigation!

GETTING STARTED WITH HUMIO

HUMIO 101

Length	60 minutes
Cost	Included with LMS Annual Subscription or Customer Access Pass
Delivery	Self-paced eLearning
Description	Humio's flexible, modern architecture improves and enhances the log management experience for organizations by enabling complete observability to answer any question, explore threats and vulnerabilities, and gain valuable insights from all logins in real time. In this series of videos, participants will be introduced to Humio log management. Learn about foundational concepts such as how to navigate the user interface, ingesting data into Humio, dashboard creation, how to turn live or streaming queries into real-time alerts, and programmatic ways to interact with Humio.

INSTRUCTOR-LED TRAINING COURSES

Through CrowdStrike University, cybersecurity professionals can take advantage of instructor-led training across multiple days and time zones around the globe. Engage with CrowdStrike experts and fellow students live, and practice what is learned in class in the cloud-based Falcon lab environment. See the CrowdStrike training calendar for upcoming events hosted by CrowdStrike. All instructor-led training courses require each learner to have an LMS Annual Subscription or Customer Access Pass to CrowdStrike University.

FALCON PLATFORM FOR ADMINISTRATORS

FHT 200

Length	1 day | 8 hours
Cost	2 training credits
Delivery	Instructor-led regional classroom, live online or onsite
Description	Learn technical fundamentals of the Falcon platform. The course is appropriate for new platform users and focuses on installation, configuration and day-to-day management. A complete console walkthrough and hands-on labs are included.
Learn More	See **FHT 200 course syllabus**

FALCON PLATFORM FOR RESPONDERS

FHT 201

Length	1 day | 8 hours
Cost	2 training credits
Delivery	Instructor-led regional classroom, live online or onsite
Description	Learn the best use of the Falcon platform for incident triage. The course is appropriate for incident responders or security operations center (SOC) analysts who use the Falcon platform daily, and focuses on triaging and responding to alerts. Hands-on lab exercises are included.
Learn More	See **FHT 201 course syllabus**

FHT 202

INVESTIGATING AND QUERYING EVENT DATA WITH FALCON EDR

Length	1 day | 8 hours
Cost	2 training credits
Delivery	Regional classroom, live online or onsite
Description	Learn the best use of the Falcon platform for incident detection using proactive investigation techniques. This course is appropriate for those who use the Falcon platform to find evidence of incidents that did not raise alerts by other means. Hands-on lab excercises are included.
Learn More	See **FHT 202 course syllabus**

FHT 240

INVESTIGATING AND MITIGATING THREATS WITH REAL TIME RESPONSE

Length	1 day | 8 hours
Cost	2 training credits
Delivery	Regional classroom, live online or onsite
Description	Learn the best use of Real Time Response to remotely perform the tasks that a responder would do if they were physically present at an endpoint. The course is appropriate for those who use Real Time Response to perform remediation, host-level response to detections or host investigations and it includes practical labs for students to develop hands-on skills.
Learn More	See **FHT 240 course syllabus**

FHT 280

FALCON FORENSICS

Length	1 day | 8 hours
Cost	2 training credits
Delivery	Regional classroom, live online or onsite
Description	Learn how to conduct investigations and threat hunt using Falcon Forensics dashboards and Splunk searches. This course is intended for threat hunters who will utilize Falcon Forensics to collect forensic information and use that information to perform
Learn More	See **FHT 280 course syllabus**

ADVANCED THREAT HUNTING WITH FALCON

FHT 302

Length	3 days	24 hours
Cost	6 training credits
Delivery	Regional classroom, live online or on-site
Description	Using the Falcon platform, participants will learn to threat hunt for IOCs. In addition, participants will detect when and how the compromise occurred, identify affected systems, and generate key sources of threat intelligence. Instructors will guide learners through the operationalization of threat intelligence and reporting of findings. This course culminates with a six-hour, self-paced capstone project. Learners can apply newly acquired skills in a scenario that emulates an attack by a sophisticated adversary.
Learn More	See **FHT 302 course syllabus**

CREATING INTELLIGENCE WITH FALCON

CST 330

Length	2 days	16 hours
Cost	4 training credits
Delivery	Private class only. Please contact training@crowdstrike.com or your account manager
Description	Learn doctoral concepts of gathering and analyzing information to create intelligence products, and about cyber threat intelligence methodologies. This course is appropriate for managers, report writers, intelligence consumers and analysts of all types who have minimal experience in intelligence functions and production. Hands-on lab exercises are included.
Learn More	See **CST 330 course syllabus**

STRUCTURED ANALYTIC TECHNIQUES FOR CYBER ANALYSTS

CST 346

Length	1 day	8 hours
Cost	2 training credits
Delivery	Private class only. Please contact training@crowdstrike.com or your account manager
Description	Structured analytic techniques are scientifically derived tools used by analysts to abstract biases out of analysis and gain insight into the meaning and value of large sets of information. Use these techniques to provide better accuracy, relevancy and susbtance to intelligence reporting. Learn the five core categories of structured analysis and practice with dozens of trusted analytic tools. Hands-on lab exercises are included.
Learn More	See **CST 346 course syllabus**

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CROWDSTRIKE FALCON CERTIFICATION PROGRAM

The CrowdStrike Falcon Certification Program (CFCP) aligns certifications to job roles of users, from the Falcon platform administrator to the front-line analyst/incident responder and proactive investigator/hunter. Certifications are developed by analyzing the skills, knowledge and abilities of subject matter experts who use the Falcon platform daily — to ensure professionals who hold certifications have demonstrated proficient use of the Falcon platform.

Available certifications include:

- CrowdStrike Certified Falcon Administrator
- CrowdStrike Certified Falcon Responder
- CrowdStrike Certified Falcon Hunter

Certification candidates can take CrowdStrike certification exams though the global network of Pearson VUE Test Centers or take the exam online using Pearson's OnVUE testing service. The cost for each exam is one (1) exam voucher; candidates will have two (2) opportunities to pass the exam successfully. Exams are time-based. Upon successful completion of an exam, the candidate will receive a score report. Certifications are valid for a period of three (3) years.

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CERTIFICATIONS

CROWDSTRIKE CERTIFIED FALCON ADMINISTRATOR (CCFA)

Description	This exam evaluates the candidate's knowledge and skills to manage various components of CrowdStrike's Falcon platform on a daily basis, including sensor installation.
Learning Path	The recommended learning path for CCFA certification is the CSU LP-A Falcon Administrator Courses.
Questions	60 questions
Pass Score	80% or higher
Length	90 minutes

CROWDSTRIKE CERTIFIED FALCON RESPONDER (CCFR)

Description	This exam evaluates the candidate's knowledge and skills when responding to a detection within the Falcon console and Activity app.
Learning Path	The recommended learning path for CCFR certification is the CSU LP-R Incident Responder Courses.
Questions	60 questions
Pass Score	80% or higher
Length	90 minutes

CROWDSTRIKE CERTIFIED FALCON HUNTER (CCFH)

Description	This exam evaluates the candidate's knowledge and skills when responding to a detection within the Falcon console and Activity app, and using reports and queries to assist in machine auditing and proactive investigation.
Learning Path	The recommended learning path for CCFH certification is the CSU LP-H Threat Hunter Courses.
Questions	60 questions
Pass Score	80% or higher
Length	90 minutes

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