

# CROWDSTRIKE

# TRANING BATALOG

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 CrowdStrike® Falcon platform can be harnessed by anyone.

### CROWDSTRIKE UNIVERSITY

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

Fundamental cybersecurity and CrowdStrike Falcon® training is provided through a training subscription to CrowdStrike University. This per-learner training subscription provides access to self-paced e-learning 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: Designed to address cybersecurity fundamental knowledge and skills,
   CrowdStrike e-learning courses are divided into modules to allow you to stop and start as needed or jump to a specific topic.
- Product update videos (PUVs): Get 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, learners can
  view and register for upcoming live sessions. Learn deeper knowledge and skills from CrowdStrike
  experts, and practice in the CrowdStrike Falcon cloud-based training lab.
- CrowdStrike certification: With the purchase of exam vouchers, learners can register and take CrowdStrike certification exams through the CrowdStrike University portal.

# 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 e-learning 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** must have an active CrowdStrike University account AND the learner's organization must purchase CrowdStrike **exam vouchers** that are applied to certification exam requests.

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 <a href="LMS-Helpdesk@crowdstrike.com">LMS-Helpdesk@crowdstrike.com</a>.

## TRAINING DELIVERY

Choose from a range of flexible options, including:

- Self-paced e-learning
- Regional in-person classroom instructor-led training
- Live online instructor-led training (using remote meeting technology)
- Private on-site 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 ON-SITE TRAINING

On-site training delivery requires:

- At least two consecutive days of training (any courses)
- A surcharge of four (4) training credits for domestic travel (within the continental United States) or six (6) training credits for international travel per week.

#### REQUIREMENTS FOR PRIVATE CLASSES

Both live online and on-site private instructor-led training classes have a six-student minimum and a 15-student maximum per class/day of instruction.

#### **SCHEDULING**

Private or on-site 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 — ultimately empowering them to better protect your organization and stop breaches.

Self-paced e-learning 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 E-LEARNING 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

**Length** 30 minutes

Cost Included with LMS annual subscription or access pass

**Delivery** Self-paced e-learning

**Description** Learn about components of the Falcon platform and how they defend against a typical

attack scenario. Learn about Falcon Prevent™, Falcon Insight™, Falcon Overwatch™ and

CrowdStrike Intelligence applications.



#### FALCON PLATFORM TECHNICAL FUNDAMENTALS

Length 4 hours

Cost Included with LMS annual subscription or access pass

**Delivery** Self-paced e-learning

**Description** Get foundational knowledge needed to install, configure, and manage the Falcon

platform, and see a complete walk-through of the Falcon console.



#### SENSOR INSTALLATION, CONFIGURATION AND TROUBLESHOOTING

Length 45 minutes

Cost Included with LMS annual subscription or access pass

**Delivery** Self-paced e-learning

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.



#### INVESTIGATION FUNDAMENTALS

Length 35 minutes

Cost Included with LMS annual subscription or access pass

**Delivery** Self-paced e-learning

**Description** Learn how the Falcon platform captures data and how to access that data through the

Falcon console. Learn which apps should be used for different types of investigation.



#### SPOTLIGHT APP FUNDAMENTALS

Length 40 minutes

**Cost** Included with LMS annual subscription or access pass

**Delivery** Self-paced e-learning

**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 Spotlight

effectively.



#### INTELLIGENCE FUNDAMENTALS

Length 30 minutes

Cost Included with LMS annual subscription or access pass

**Delivery** Self-paced e-learning

**Description** Learn the fundamentals of the Falcon X<sup>™</sup> threat intelligence application, including the

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.



#### **REAL TIME RESPONSE**

Length 60 minutes

Cost Included with LMS annual subscription or access pass

**Delivery** Self-paced e-learning

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.



#### **CROWDSCORE FUNDAMENTALS**

Length 45 minutes

Cost Included with LMS annual subscription or access pass

**Delivery** Self-paced e-learning

 $\textbf{Description} \quad \text{Learn the fundamentals of CrowdScore}^{\text{\tiny{TM}}} \text{ and how to use it, including Incidents and the}$ 

Incident Workbench. Participate in guided simulations and view video demonstrations.



#### **FALCON FOR MOBILE**

Length 15 minutes

Cost Included with LMS annual subscription or access pass

**Delivery** Self-paced e-learning

**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 mobile devices.

## 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 CrowdStrike 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

**Length** 1day | 8 hours **Cost** 2 training credits

**Delivery** Instructor-led regional classroom, live online or on-site

**Description** Learn technical fundamentals of the CrowdStrike Falcon platform. The course is

appropriate for new platform users and focuses on installation, configuration and day-to-day management. A complete console walk-through and hands-on labs are included.

Learn More See FHT 200 course syllabus



#### FALCON PLATFORM FOR RESPONDERS

**Length** 1day | 8 hours **Cost** 2 training credits

**Delivery** Instructor-led regional classroom, live online or on-site

**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

#### **CrowdStrike University**

#### **Training Catalog**



#### **FALCON PLATFORM FOR HUNTERS**

Length 1day 8 hours Cost 2 training credits

**Delivery** Regional classroom, live online or on-site

**Description** Learn the best use of the Falcon platform for incident detection using proactive "hunting"

investigation. 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 exercises

are included.

Learn More See FHT 202 course syllabus



#### INVESTIGATING MALWARE WITH FALCON MALOUERY

Length 1day | 8 hours Cost 2 training credits

**Delivery** Regional classroom, live online or on-site

**Description** Learn best practices for malware identification and family determinations using the

Falcon MalQuery Search Engine. Understand specifications and benefits of using the Search Engine and Falcon MalQuery. Examine major components of MalQuery, including Search, Hunt and Monitor. A comprehensive YARA tutorial and hands-on lab exercises are included, enabling researchers to properly utilize the hunting technologies

in MalQuery.

Learn More See FHT 231 course syllabus



#### CREATING INTELLIGENCE WITH FALCON

**Length** 2 days | 16 hours

Cost 4 training credits

**Delivery** Regional classroom, live online or on-site

**Description** Learn doctrinal 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

CrowdStrike University

#### **Training Catalog**



#### STRUCTURED ANALYTIC TECHNIQUES FOR CYBER ANALYSTS

**Length** 1day | 8 hours

**Cost** 2 training credits

**Delivery** Regional classroom, live online or on-site

**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 substance to intelligence reporting. Learn the five core categories of structured analysis,

and practice with dozens of structured analytic tools. Hands-on lab exercises are

included.

Learn More See CST 346 course syllabus



#### DERIVING INTELLIGENCE FROM FALCON SANDBOX

**Length** 1/2 day | 4 hours **Cost** 1 training credit

**Delivery** Regional classroom, live online or on-site

**Description** Falcon Sandbox™ is the most advanced and powerful malware sandbox available. Use

the many features of Sandbox to pivot from malware analysis to actionable intelligence. Learn to retrieve indicators of compromise (IOCs) from files, network, memory and process activities through automated threat analysis. Learn how to gain visibility into real-world threats and make better and faster decisions. This course is intended for incident responders, reverse engineers and analysts of all types. Hands-on lab exercises

are included.

Learn More See CST 350 course syllabus



#### OPEN SOURCE INTELLIGENCE TECHNIQUES WITH CROWDSTRIKE

Length 1day | 8 hours

Cost 2 training credits

**Delivery** Regional classroom, live online or on-site

**Description** CrowdStrike Intelligence contains artifacts and indicators that can be used to properly

attribute attacks and can be supplemented with open source-collected information to provide contextual intelligence to your organization. Learn concepts and methodologies needed to extract indicators and artifacts from CrowdStrike Falcon applications, and conduct further open source intelligence (OSINT) gathering as part of a larger intelligence reporting effort. Develop awareness of secure online access, and use tools and techniques to enhance open source collection. This course is intended for incident responders, reverse engineers and analysts of all types. Hands-on lab exercises are

included.

Learn More See CST 351 course syllabus

# CROWDSTRIKE FALCON CERTIFICATION PROGRAM

The CrowdStrike Falcon Certification Program (CFCP) aligns certifications to job roles of users, from the CrowdStrike 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 CrowdStrike Falcon.

Available certifications include:

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

Certification exams are taken online through CrowdStrike University. 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 notification of completion, and a certificate will be sent via standard mail. Certifications are valid for a period of three (3) years.

# REQUIREMENTS

Certification candidates should have at least six (6) months of experience with CrowdStrike Falcon in a production environment and should read English with sufficient accuracy and fluency to support comprehension. Exams are suitable for non-native English speakers.

All exam registrants must adhere to a few universal guidelines:

- The organization must have an active CrowdStrike account.
- The candidate's email must be linked to the organization and be an active current valid email address.
- The candidate must have an account at CrowdStrike University.
- The candidate must be at least 18 years of age.
- The candidate must purchase a CrowdStrike exam voucher. Contact your account representative to purchase.
- Each certification level requires the certification candidate to attend and complete the required learning listed for the certification.
- Each certification assumes the candidate has a working knowledge of CrowdStrike Falcon and experience in the aligned job role. At this time, candidates are allowed to access a CrowdStrike Falcon instance during the exam; it is the responsibility of the candidate to bring their own access.

CrowdStrike University CrowdStrike University

#### **Training Catalog**

## **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

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installation.

Required Learning All four:

FHT 100: Falcon Platform Architecture Overview

FHT 101: Falcon Platform Technical Fundamentals

FHT 105: Sensor Installation, Configuration and Troubleshooting

FHT 120: Investigation Fundamentals

OR:

FHT 200: Falcon Platform for Administrators

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.

Required Learning FHT 201: Falcon Platform for Responders

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.

Required learning FHT 202: Falcon Platform for Hunters

Questions 60 questions
Pass Score 80% or higher
Length 90 minutes



