CrowdStrike University – Overview & Course Catalog

Revised Nov 16, 2017

CrowdStrike University Overview & Course Catalog

CrowdStrike offers professional training and education subscriptions for students from introductory to advanced capabilities. Our education brings out the best in your people, from 24x7 security operations engineers to senior business executives, even those with non-technical responsibilities.

CrowdStrike University

Annual subscriptions seats are available to the CrowdStrike University. The CrowdStrike University provides students access to all the self-paced courses and to the global training calendar. The training calendar features scheduled instructor-led courses that cover a variety of intermediate and advanced topics. Students may enroll in any of the instructor-led courses by using pre-purchased training credits.

Each instructor-led course has a pre-fixed training credit cost.

Some courses are available only on the customer's site with live instructors.

Course Delivery

CrowdStrike's experience defending the most important organizations, information and networks powers these education offerings. Experienced instructors and responders teach these courses, drawing on the real-world lessons from these incidents.

Some courses are delivered in a self-paced on-line format, which students can consume at a pace and time that is appropriate for their needs. Others are offered with interactive instruction: some of these instructor-led courses can be delivered via remote meeting technology, and some can be delivered at the client's site.

Courses vary from about 30 minutes for simple how-to topics up to 24 hours for more advanced skills development. Many courses have lab exercises so students can demonstrate their learning; some of those are derived from real incidents.

Courses of up to 16 hours can be offered remotely or on site. On-site courses are conducted eight hours at a time to maximize students' productivity and interaction with the instructors.

Courses that are delivered onsite will include a 4 Training Credit Surcharge for Domestic Travel and 6 Training Credit Surcharge for International Travel.

Both remote and on-site courses have a 6-student minimum and a 10-student maximum.

CrowdStrike University Courses

FHT 100 – Falcon Platform Architecture Overview

Course Number: FHT 100

Course Length: 30 Minutes

Course Cost: Included with CrowdStrike University subscription

Course Delivery: Self-paced online

Course Description: This course describes the various components of the Falcon Platform and how they defend against a typical attack scenario. The course also provides additional details about Falcon Prevent, Falcon Insight, Falcon Intelligence and Falcon Overwatch.

FHT 101 – Falcon Platform Architecture Overview

Course Number: FHT 101

Course Length: 4 Hours

Course Cost: Included with CrowdStrike University subscription

Course Delivery: Self-paced online

Course Description: This course lays the technical foundation to understand installation, configuration and management of the Falcon Platform. This includes a complete GUI-interface walkthrough.

FHT 110 – Attack Scenario: Phishing E-Mail

Course Number: FHT 110

Course Length: 10 Minutes

Course Cost: Included with CrowdStrike University subscription

Course Delivery: Self-paced online

Course Description: This Attack Scenario Walkthrough focuses on the Phishing E-Mail Attack. This computer-based training walks a learner through all the steps involved with this attack vector. After the attack is demonstrated, the learner is shown all the ways the Falcon Platform can help prevent, detect and ultimately remediate the specific attack.

FHT 111 – Attack Scenario: Web Exploit

Course Number: FHT 111

Course Length: 10 Minutes

Course Cost: Included with CrowdStrike University subscription

Course Delivery: Self-paced online

Course Description: This Attack Scenario Walkthrough focuses on the Web Exploit Attack. This computer-based training walks a learner through all the steps involved with this attack vector. After the attack is demonstrated, the learner is shown all the ways the Falcon Platform can help prevent, detect and ultimately remediate the specific attack.

FHT 112 – Attack Scenario: Malware-Free Attack

Course Number: FHT 112

Course Length: 10 Minutes

Course Cost: Included with CrowdStrike University subscription

Course Delivery: Self-paced online

Course Description: This Attack Scenario Walkthrough focuses on the Malware-Free Attack. This computer-based training walks a learner through all the steps involved with this attack vector. After the attack is demonstrated, the learner is shown all the ways the Falcon Platform can help prevent, detect and ultimately remediate the specific attack.

FHT 113 – Attack Scenario: Ransomware

Course Number: FHT 113

Course Length: 10 Minutes

Course Cost: Included with CrowdStrike University subscription

Course Delivery: Self-paced online

Course Description: This Attack Scenario Walkthrough focuses on the Ransomware Attack. This computer-based training walks a learner through all the steps involved with this attack vector. After the attack is conducted, the learner is shown all the ways the Falcon Platform can help prevent, detect and ultimately remediate the specific attack.

FHT 120 – Investigation Fundamentals

Course Number: FHT 120

Course Length: 15 Minutes

Course Cost: Included with CrowdStrike University subscription

Course Delivery: Self-paced online

Course Description: The Investigation Fundamentals course explains what kind of data the Falcon Platform captures, how to access this data through the Falcon Platform interface, and which Falcon Platform apps should be used for different investigation types.

FHT 121 – Prevention Fundamentals

Course Number: FHT 121

Course Length: 15 Minutes

Course Cost: Included with CrowdStrike University subscription

Course Delivery: Self-paced online

Course Description: The Prevention Fundamentals course describes the prevention options available in the Falcon Platform. This course describes how the features work, as well as provides guidance on configuration options that depend on an organization's security posture.

FHT 130 – Falcon Intelligence Fundamentals

Course Number:	FHT 130
Course Length:	30 Minutes
Course Cost:	Included with CrowdStrike University subscription
Course Delivery:	Self-paced online
Course Description:	This self-paced course provides students with the fundamentals necessary to make use of the Falcon Intelligence application. It provides an overview of the subscription, with modules about intelligence, reports, threat actors, tailored intelligence, the API and integration points, submitting RFIs and malware for analysis, and summary recommendations.

FHT 201 – Intermediate Falcon Platform for Responders

Course Number:	FHT 201
Course Length:	1 Day
Course Cost:	2 training credits
Course Delivery:	Virtual instructor Led / On-site instructor Led
Course Description:	This course instructs intermediate responders in the best use of the Falcon Platform for incident triage. The course is appropriate for those who use the Falcon Platform on a day to day basis, focused on triaging and responding to alerts. It includes practical labs for students to develop hands-on skills.

FHT 202 – Intermediate Falcon Platform for Hunters

Course Number:	FHT 202
Course Length:	1 Day
Course Cost:	2 training credits
Course Delivery:	Virtual instructor Led / On-site instructor Led
Course Description:	This course instructs intermediate responders in the best use of the Falcon Platform for incident detection using proactive "hunting" investigation. The course is appropriate for those who use the Falcon Platform to find evidence of incidents that did not raise alerts by other means. It includes practical labs for students to develop hands-on skills.

FHT 240 – CrowdResponse for Incident Responders

Course Number:	FHT 240
Course Length:	4 Hours
Course Cost:	1 training credit
Course Delivery:	Virtual instructor Led / On-site instructor Led
Course Description:	CrowdResponse is a free CrowdStrike incident response tool. In this course, students learn how to use CrowdResponse in the context of an incident investigation: collecting and analyzing information about activities that occurred outside the purview of an EDR tool. Students will briefly review the incident response process, then discover the features and uses of CrowdResponse in the IR process.
	This course is available for private delivery. Please contact training@crowdstrike.com *for more information.*

FHT 241 – CrowdResponse for Hunters

Course Number:	FHT 241
Course Length:	4 Hours
Course Cost:	1 training credit
Course Delivery:	Virtual instructor Led / On-site instructor Led
Course Description:	CrowdResponse is a free CrowdStrike incident response tool. In this course, students learn how to use CrowdResponse to find signs of compromise that weren't detected by other means. Students will review basic concepts of hunting and proactive analysis, then explore the variety of artifacts available to them on a Windows system. After surveying the landscape, students will learn how to analyze those artifacts for meaning, then practice configuring and running CrowdResponse.

This course is available for private delivery. Please contact training@crowdstrike.com *for more information.*

CST 303 – Adversary Hunting with Network Data

Course Number:	CST 303
Course Length:	2 Days
Course Cost:	4 training credits
Course Delivery:	On-site instructor Led
Course Description:	This course covers the key concepts and technologies associated with network security monitoring. The course is designed to show students how to hunt for advanced adversary activity and support incident response using network data. These methods provide a complementary perspective to host-based detection and investigation.

Students in this course should be technical defenders with access to (or plans to create) network security monitoring infrastructure.

The course provides an overview of the various sources of network data and familiarizes students with tools and techniques for aggregating and analyzing them. The goal is to equip students with the necessary skills to perform network security monitoring on their own networks. Specific topics include leveraging Bro to hunt for advanced attackers in network traffic, developing indicators of compromise for network activity, and validating activity found during hunting with open source intelligence.

This course incorporates lab-based exercises in which students hunt for adversary activity in real-world data and gather open source intelligence on suspicious activity observed in a network.

This course is available for private delivery. Please contact training@crowdstrike.com for more information.