



Splunk Search Expert Fast Start (SE-FS)

Course ID #: 7000-1107-ZZ-Z

Hours: 21

Course Content

Description:

This "Fast Start" course covers over 60 commands and functions and prepares students to be search experts. Students will learn how to effectively utilize time in searches, work with different time zones, use transforming commands and eval functions to calculate statistics, compare field values with eval functions and eval expressions, manipulate output, normalize fields and field values, use lookups and subsearches to enrich results, and correlate and filter data from multiple sources.

Prerequisites:

To be successful, students should have a solid understanding of the following:

How Splunk Works, Creating Search queries, and Knowledge objects (specifically reports, lookups, and fields)

OR have taken the following:

Foundation Fast Start OR What is Splunk? (Retired), Intro to Splunk (ITS) and [Using Fields (SUF)

Topics:

Topic 1 – Working with Time

- Searching with Time
- Formatting Time
- Comparing index Time versus Search Time
- Using Time Commands
- Working with Time Zones

Topic 2 – Statistical Processing

- What is a Data Series?
- Transforming Data
- Manipulating Data with eval
- Formatting Data

Topic 3 – Comparing Values

- Using eval to Compare
- Filtering with where

Topic 4 – Result Modification

- Manipulating Output
- Modifying REsults Sets
- Managing Missing Data
- Modifying Field Values
- Normalizing with eval

Topic 5 – Leveraging Lookups and Subsearches

- Using Lookup Commands
- Adding a Subsearch
- Using the return Command

Topic 6 - Correlation Analysis

- Caclulate Co-Occurance Between Fields
- Analyze Multiple Datasets

Register for this class by visiting us at:

www.tcworkshop.com or by calling us at 800-639-3535

NASBA CPE details are provided on the following pages.



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NASBA Information

Level:

Advanced Preparation:

Attendance Requirement: To be awarded the full credit hours, you must sign in and attend the entire course.

Recommended Field(s) of Study:

Recommended CPEs: 23.40

Policies: Course Registration, Cancellation, Refund, and Complaint Resolution

For more information regarding administrative policies such as complaint and program cancellation policies, please contact our offices at 800-639-3535 or visit us at: www.tcworkshop.com

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NOTE: Since our information is in multiple places on our website or in PDF format that is sent to clients, we have provided our normal course content with the NASBA Information added along with links to our policy page on the web. We will add our name to the Official National Registry Statement after we are approved.