



## SAMPLE STATION - 1

### CODE:

CS104

### DESCRIPTION:

This course covers the concepts and techniques required to log point sample data including surface and underground materials, any associated geological details, and QA/QC materials using the Sample Station application.

### COURSE TOPICS:

- Understanding the Sample Station interface.
- Creation of point sample objects in the database.
- Logging point sample features.
- Logging QA/QC materials including duplicates, standards, and blanks.
- Modifying and removing point sample data from the database.
- Understanding ranking functionality available for coordinate data.
- Capturing coordinate data from a GPS.
- Understanding validation messages.
- Backing up the database.

### DURATION:

0.5 Days

### LEARNING OUTCOMES:

Upon successful completion of this course, students will be able to:

- Create new point sample objects in the database.
- Log the features associated with the point sample objects.
- Log the QA/QC materials associated with the point sample objects.
- Make changes to or remove any data from the point sample objects.
- Create backups of the database.

### PREREQUISITES:

CS101 – Fusion Concepts

## **WHO SHOULD ATTEND?**

This training course is designed for any users and/or database administrators who will be responsible for interacting with data in the Fusion database or configuring the Fusion database.