

GEOVIA MineSched Course Catalog India



MineSched Surface Scheduling

Available Classroom and on-demand

Duration 4 Days

Level Fundamental

Audience Open pit schedulers who are new to MineSched or looking to further develop their skills.

Objectives Upon completion of this course, you will be able to accomplish the following:

- Set up data file structure
- Manipulate and interrogate the block model
- Set basic MineSched starting parameters
- Check input validation
- Prepare a MineSched model
- Apply constraints
- Run a MineSched schedule
- Report MineSched schedule information
- Manipulate material movement
- Assign material targets and ratios

Prerequisites

Before taking this course, you require the following:

- Knowledge of: Microsoft® Windows®; file management; ASCII files and Microsoft Excel®.
- Completion of the Surpac Foundation or basic experience and competency in the use of Surpac
- Exposure to block models
- The MineSched menu structure and graphical user interface (GUI) are similar to most Windows-based packages and therefore a basic knowledge of the Windows operating system and environment is necessary.

Course Structure Flow

Overview

- Requirements and installation
- Data storage and structure
- MineSched installation
- Forms and help

Data review

- Pit design
- Block model

Working with data

- Manipulating the block model
- Constraining the block model
- Polygons for graphical results

Data review

- Block model reporting
- Setting up geology
- Block model parameters
 - Block model validation

MineSched interface

- Getting help
- Locations
- Location management
- Resources
- Precedences

- Parameters
- Calendars
- Activities
- Targets

MineSched schedule

- Time periods
- Schedule graphs and reports
- Manipulating the schedule

Publish results

- Graphical results
- Animations
- Custom reports

